

# STANLEY POWER TOOLS

GRAFF

STANLEY CATALOG 562

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# STANLEY POWER TOOLS

### Catalog 562

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### STANLEY POWER TOOLS

DIVISION OF THE STANLEY WORKS

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Export Department, 195 Lake Street, New Britain, Conn., U.S.A.

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Imperial Street
Hamilton, Ontario, Canada

### STANLEY

In this edition of the Stanley Power Tools Catalog, we are publishing Ampere Ratings of 115 Volt Portable Electric Tools.\* Use these ratings to determine proper fusing of the power circuit and for selection of the correct gauge of Extension Cord.

Ampere Ratings refer to the rate of flow of electricity **into** the Tool when it is operating **continuously** at safe and comfortable temperatures. Ampere ratings are not reliable indicators of "Horsepower" and should not be used for that purpose.

All Stanley Power Tools are rated conservatively. They have been designed for outstanding performance and constructed for exceptional durability under arduous conditions of use.

\*For 230 Volt Tools, the ampere rating may be established at one-half of the 115 Volt rating.



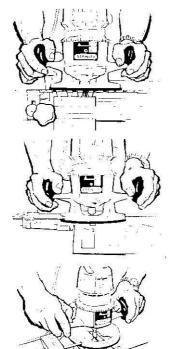
## ROUTERS

The finest, most complete line of precision Full Ball Bearing Routers and Router Accessories in the world!

The dovetail joint, very difficult to cut by hand, is done easily and perfectly with the versatile Stanley router and dovetail templet just like the professional!

Cutting of dadoes can be done fast and accurately with the router. You are sure of exact fit, finer craftsmanship when making bookcases, cabinets, dressers, etc.

A Stanley router lets you cut true grooves or slots in the sides, back and front of drawers, boxes, trays, etc. You can even cut a perfect groove on a 34 in. narrow edge!





H15 ¼ h.p. Router: A light, fast professional quality tool that will do 90% of your woodworking jobs. Standard Equipment: H14 (¼ h.p.) motor, GA-H74 ¼" Chuck, GA-H235 Router Base, P-H4009 Wrench.

#### **SPECIFICATIONS**

No.	Speed	Moto	r Size	Valance	Net	Ship. Weight
140.		Diam.	Length	Voltages*	Weight	
H15	27,000	25/8"	53/4"	115, 230	31/4 lbs.	51/4 lbs.

\*125 volts available at no extra cost.

Amperes; 2.5 at 115 volts.

Accessory Equipment: GA-H207 Sub-Base, H316 Veneer Trimming Kit, Templet Guides, etc. For these and other Router accessories see pages 5, 6, 7, 9, 14.

**H45**  $\frac{1}{2}$  h.p. Router: A powerful, high speed routing machine with threaded motor housing and base for controlled depth of cut, safety shaft locking button, protected brushes and recessed switch. **Standard Equipment**: H39 ( $\frac{1}{2}$  h.p.) motor, GA-H74  $\frac{1}{4}$ " Chuck, H13 Router Base, P-H4009 Wrench.

### **SPECIFICATIONS**

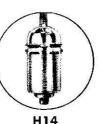
No.	Speed R.P.M.	Moto Diam.	r Size   Length	Voltages*	Net Weight	Ship. Weight
H45	22,000	35/16"	7"	115, 230	6 lbs.	7 lbs.

\*125 volts available at no extra cost.

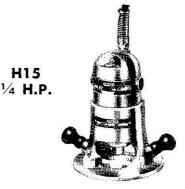
Amperes; 4.0 at 115 volts.

Accessory Equipment: GA-H207 Sub Base, H61 Dovetail Fixture, H170 Plane Adapter Kit, H26 Shaper Adapter Kit, Hinge Butt Templets. For these and other Router accessories see pages 5, 6, 7, 9, 14.

These Routers covered by U.S. Pat. Nos. 2562143, 2897302 and other patents pending. All Universal type Stanley made motors — operate on DC or AC, 60 cycles or less.

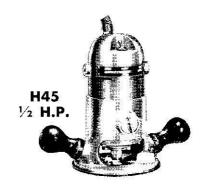






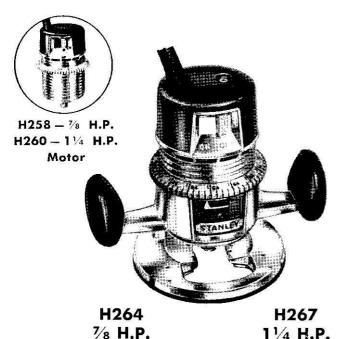


H39 Motor



Complete line of Bits and Cutters on pages 10, 11, 12, 13.

### These are the Routers with the Light, the Looks, the Lead on all others!



**H264** % **h.p. and H267** 1½ **h.p. Routers:** The only Routers in the world that "spot-light" the working area; brightness increases as the work load increases. Recessed switch automatically locks shaft for safety when changing bits and cutters. Only one wrench required. Precision micro-depth adjustment for settings as fine as ½ of ½4". Cantilevered base and functionally designed grips give stability, balance, comfort. New clamping lever holds or releases motor in base with a flip of the finger. **Standard Equipment: H264** — H258 (½ h.p.) Motor, GA-H74 ¼" Chuck, GA-H279 Router Base, GA-H293 Router Light, MS1722 Bulb, P-H4009 Wrench; **H267** — H260 (1¼ h.p.) Motor, GA-H74 ¼" Chuck, GA-H279 Router Base, GA-H293 Router Light, MS1722 Bulb, P-H4009 Wrench.

### **SPECIFICATIONS**

No. Speed R.P.M.		Motor Size		Valence	Net	Ship.
	Diam.	Length	Voltages*	Weight	Weight	
H264	23,000	35/8"	71/4"	115, 230	8½ lbs.	9½ lbs.
H267	27,000	35/8"	71/2"	115, 230	9 lbs.	10 lbs.

\*125 volts available at no extra cost.

Amperes; H264 6.0 at 115 volts. H267 9.0 at 115 volts.

Accessory Equipment: H299 Plane Adapter Kit, H313 Dovetail Kit, H317 Veneor Trimming Kit, Hinge Butt Templets. For these and other Router accessories see pages 5, 6, 7, 9, 14.

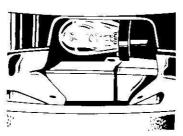
### FEATURES



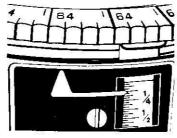
Safe Switch Shaft Lock - New 3-position recessed switch . . . starts stops router- automatically locks shaft. Only one wrench needed to change bits and cutters in perfect safety.



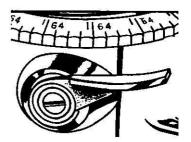
Advanced Design — 3-Grip Handles — Designed for all sized hands, for all routing jobs. Top , , , front , , and intricate



Spotlights the Work The only router in the world that "spotlights" the working area! Light is controlled by router switch: brightness increases as work load increases. Designed for Stanley H264 and H267 Routers only (115v. AC).



Finest Precision Accuracy The new micrometer depth adjustment is a new concept for quickly and easily setting the depth of cut with precision accuracy Depth of settings can be as fine as 1/4 of 1/64 (.004) inches or tess.



Quick Clamp — Positive Hold — Simple — Safe Convenient . . . the new clamping lever holds or releases the motor in the router base with a flip of the finger. More than 1,000 lbs. of pressure at your fingertips!



Most Working Vision Ever — New cantilevered base leaves work area open for excellent visibility. Increased wrench room makes changing bits and cutters easy, fast. Sub-base protects work surtaces from marring.

These Routers covered by U.S. Pat. Nos. 2562143, 2897302 and other patents pending. All Universal Type Motors — operate on DC or AC, 60 cycles or less.

Complete line of Bits and Cutters on pages 10, 11, 12, 13.

**R8A** <sup>3</sup>/<sub>4</sub> h.p. Router: Powerful, high speed Router for all basic Routershaper operations. **Standard Equipment**: No. 8 Motor (¾ h.p.) with GA-H74 Chuck; H13 Router Base with GA-H207 Sub-Base; P-4009 Wrench.

### **SPECIFICATIONS**

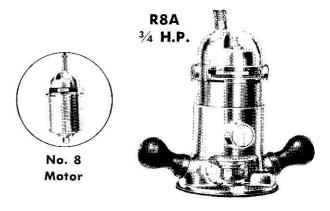
		Motor†			100	100	
No.	Speed R.P.M.	Н.Р.	Diam.	Lgth.	Voltages*	Net Weight	Ship. Weight
R8A	23,000	3/4	35/16"	73/8"	115, 230	61/2 lbs.	73/4 lbs.

\*125 volts available at no extra cost. Amperes; 5.0 at 115 volts.

Accessories for this router shown on pages 5, 6, 7, 9, 14.

†L8 (Reverse Rotation) Motor 115 or 230 volts.

Standard Equipment: GA-H75 1/4" Chuck, P-4009 Wrench.



**R5B** 1 h.p. Router: A rugged, heavy-duty machine for continuous high-speed production routing. **Standard Equipment:** M1 (1 h.p.) Motor, GA-170 Router Base, GA-49 Router Guide, GA-182 Templet Guide (%" dia.), S-5803 Collet for ¼" Shank Bits, S-6134 Collet for ½" Shank Bits, FG-392 Adapter Wrench, FG-393 Chuck Wrench.

### **SPECIFICATIONS**

	Speed		Motor			Net	Ship.
No.	R.P.M.	H.P. Diam.	Lgth.	Voltages*	Weight	Weight	
R5B	18,000	1	37/8"	81/2"	115, 230	10¾ lbs.	13½ lbs,

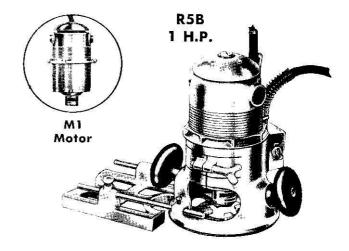
\*125 volts available at no extra cost.

Amperes; 8.0 at 115 volts.

Accessories for this router shown on pages 5, 6, 7, 14.

†ML1 (Reverse Rotation) Motor 115 or 230 volts.

Standard Equipment: FG-392 and FG-393 Wrenches,  $\frac{1}{2}''$  S-8133 and  $\frac{1}{2}''$  S-8135 Chuck Adapters.



**R22** 2½ h.p. Router: A powerful, heavy duty production router for the toughest jobs. **Standard Equipment:** M2 (2½ h.p.) Motor, GA-173 Router Base and Cord, Straight Gauge, S-8824 Chuck Shell, S-8826 ¼" Collet, S-8829 ½" Collet, FG-469 and FG-392 Wrenches, S Templet Guide. For 220 V, M2 Motors specify GA-263 Base.

### **SPECIFICATIONS**

1	Speed		Motor		İ	Net	Ship.
Secretary III 1997	R.P.M.	H.P.	Diam.	Lgth.	Voltages	Weight	Weight
R22	18,000	21/2	511/32"	103/8"	115, 230	261/4 lbs.	37 lbs.

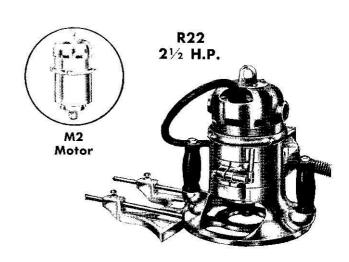
Amperes; 15.0 at 115 volts.

Accessories for this router shown on pages 5, 6, 7, 14.

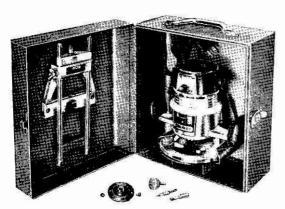
†ML2 (Reverse Rotation) Motor 115 or 230 volts.

Standard Equipment: FG-392 and FG-469 Wrenches, 14" S-8826 and

1/2" S-8829 Chuck Collets; S-8825 Chuck Shell.



### ROUTER ROUTER PLANE BUILDERS KITS

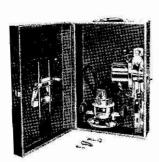


H295 - H296 Router Kits

ROUTER KITS - Two modern Router Kits containing complete routing equipment designed to save time and increase profits. Their sturdy, metal carrying cases assure protection and carrying convenience.

Standard Equipment	H295 1/8 h.p. Kit	H296 11/4 h.p. Kit
Motor	H258 % h.p.*	H260 114 h.p.†
Router Base	GA-H279	GA-H279
Router Guide	GA-H280	GA-H280
Router Light	GA-H293	GA-H293
Templet Guide	GA-H298	GA-H298
Router Bit	H208	H208
Grinding Wheel	MS-H195	MS-H195
Grinding Wheel	MS-H210	MS-H210
Wrench	P-H4009	P-H4009
Carrying Case	EPM-H2014B	EPM-H2014B
Net Weight	1634 lbs.	171.4 lbs.
Shipping Weight	19 lbs.	1934 lbs.

\*Amperes; 6.0 at 115 volts. \*Amperes; 9.0 at 115 volts.



**H294 Router** Plane Kit



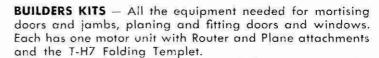
H188 Router Plane Kit

ROUTER-PLANE KITS - Include the two power tools which enable you to do 90% of your woodworking jobs! Motors are interchangeable with attachments for making either a Stanley high-speed Router or Power Plane.

Standard Equipment	H294 1/8 h.p. Kit	H188 1/2 h.p. Kit		
Motor	H258 % h.p.*	H39 ½ h.p.†		
Router Base	GA-H279	H13		
Router Guide	GA-H280	GA-H271		
Router Light	GA-H293	(m=)		
Plane Attachment	GA-H285	GA-H257		
Arbor	GA-H258	GA-H258		
Plane Cutter	H4166S	H4166S		
Router Bit	H208	H208		
Wrench	P-H4009	P-H4009		
Carrying Case	EPM-H2012B	EPM-H1573D		
Net Weight	3014 lbs.	27% lbs.		
Shipping Weight	3434 lbs.	30 lbs.		

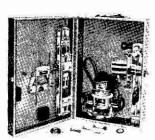
<sup>\*</sup>Amperes; 6.0 at 115 volts.

<sup>†</sup>Amperes; 4.0 at 115 volts.



Standard Equipment	H297 1/8 h.p. Kit	H63 1/2 h.p. Kit
Motor	H258 7/8 h.p.*	H39 ½ h.p.†
Router Guide	GA-H280	GA-H271
Router Base	GA-H279	Н13
Router Light	GA-H293	·
Sub Base		GA-H207
Plane Attachment	GA-H285	GA-H257
Arbor	GA-H258	GA-H258
Plane Cutter	H41665	H4166S
Router Bit	H2016	H2016
Templet Guide	GA-H299	GA-H194
Door & Jamb Butt Templet	T-H7	T-H7
Grinding Arbor	GA-H158	GA-H158
Grinding Wheel	MS-H1254	MS-H1254
Wrench	P-H4009	P-H4009
Carrying Case	EPM-H2012B	EPM-H1572D
Net Weight	33 lbs.	3334 lbs.
Shipping Weight	3712 lbs.	36 lbs.

<sup>\*</sup>Amperes; 6.0 at 115 voits.

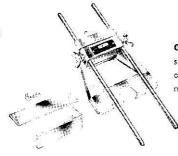




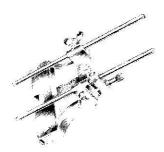


**H63 Builders Kit** 

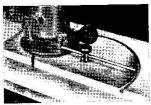
<sup>†</sup>Amperes; 4.0 at 115 volts.



**GA-H280 ROUTER GUIDE** for straight or circular cuts with H264 and H267 Routers. Includes Trammel Point.



**GA-H271 ROUTER GUIDE** with vernier attachment. For straight and circular cuts with H15 and H45 Routers, H13 Router Base.



TP-H2 TRAMMEL POINT, for cutting circles. Used with rod from Router Guide GA-H271 with H15, H45 and R8A Routers.



GA-H268 GROOVAMATIC GUIDE, extends cutting width of all grooving bits. Used with H15 and H45 routers. (U.S. Pat. No. 2717013)



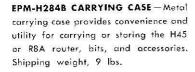
**GA-H207 SUB BASE** — For H15, and H45 Routers, H13 Router Base. Prevents marring of work surfaces. Also used for templet work.



**H27 HI-HONE BIT KIT** — Includes one each of popular sized Bits Nos. H204, H208, H212, H304, H408, H508.



H248 BASIC BIT KIT — Includes H208 Straight Bit, H512 Rounding Over Bit, H112 "V" Crooving Bit, MS-H1597 Silicon Carbide Hone. Packed 6 per carton.





## ROUTER ACCESSORIES



H26 SHAPER ADAPTER KIT converts your motor or router, (H39, #8) to a handy bench shaper. Use with 4000 series shaper cutters. Standard Equipment: Shaper Plate, Fence and Guard, GA-H2 Arbor. Shipping weight, 103/4 lbs.

Accessory: H44 Circular Guide.



GF-H1 GRINDING FIXTURE—Sharpens Bits and Cutters. Standard Equipment: G-H8 Arbor for ½6" hole cutters, MS-H195 Grinding Wheel for both bits and cutters. S-H6474 ¼" adapter for ¼" shank bits.



BRACKETS — GA-171 For M1 Motor, GA-54 For M2 Motor — Using bracket mount motor in a vertical or horizontal position for varied types of operations, thereby realizing the utmost in high speed wood-working machines. Shipping weights, GA-171 4½ lbs.; GA-54

**PLANE ADAPTER KITS** — Convert your Stanley Router to a power plane.



(U.S. Pat. No. 2672172)

### **SPECIFICATIONS**

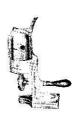
Plane Adapter Kit*	Component Parts						
	Plane Attachment	+ Arbor	+ Cutter	= Plane			
H299	GA-H285 G	A-H258	H4166S	H283, H284			
H170	GA-H257 G	A-H258	H41665	H58, J48			

\*H299 for H264 and H267 Routers; H170 for H45 and R8A Routers.



GA-H286 PLANE CUTTER GRINDING ATTACHMENT — (for H258 and H260 Motors). Used with Bevel Cup Grinding Wheel (MS-H1393) this attachment will sharpen plane cutters H4166S and 4166S. Includes storage mounting bracket which can be placed on wall or in carrying cases for H294 Router-Plane Kit and H297 Builders Kit. Standard Equipment: Chuck, Bevel Cup Grinding Wheel, Guide Finger, Cutter Spindle, wrench, mounting bracket and screws. Shipping weight, 6 lbs.

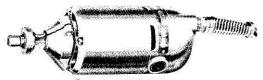
GA-H216 PLANE CUTTER GRINDING ATTACHMENT — (for #8 and H39 Motors). Used to sharpen plane cutters H4158S, 4158S, H4166S and 4166S. Standard Equipment: Chuck, MS-H1393 Bevel Cup Grinding Wheel, Guide Finger, Cutter Spindle, wrench. Shipping weight  $5^{34}$  lbs.



H64 BEADING AND FLUTING ATTACH-MENT — For H39 and #8 Motors. This attachment especially designed for beading and fluting furniture. Standard Equipment: Templet Guide GA-H12. Shipping weight 2½ lbs. Suggest Cutters X4308, X4304, 4510, 4512 and 4514.



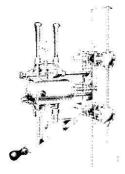
## The most complete line in the world!



S-14 SHAPER

### LM-1 LOCK MORTISER

Self-centering clamps insure accurate mortise regardless of door thickness. Depth of cut 4³4″. 1 H.P. Motor, 18,000 R.P.M. 8.0 amps at 115 volts. Standard Equipment: Height Rod, SA-479 Grinding Wheel, 1 ea. Nos. 12 and 14 Cutters, Carrying Case. Net weight 33½ lbs. Shipping weight 62 lbs. Also available in 230 volts at no extra cost.



**S-14 Hand Shaper:** A practical, convenient tool for making corner or edge cuts such as beads, chamfers, rounds and coves on assembled work, and, in the lumber yard, for rounding edges of long pieces of lumber. For fine finishes use cutters of the 3000 series shown on page 13.

#### **SPECIFICATIONS**

No.	H.P.	Speed R.P.M.	Voltages*	Net Weight	Ship, Weight
S-14	1/4	27,000	115, 230	2¾ lbs.	3¾ lbs.

\*125 volts available at no extra cost.

Amperes; 2.5 at 115 volts.

### H280 HINGE BUTT ROUTER KIT

Specially designed kit, for use in mortising for butt hinges. Standard Equipment: H258 motor (% H.P.), GA-H279 Router base, GA-H293 Router light, MS1722 Bulb, GA-H299 Templet Guide, GA-H158 Arbor, H2016 Bit, MS-H1254 Grinding Wheel. Net weight 8¾ lbs. Shipping weight 9¾ lbs.



(U.S. Pat. Nos. 2562143, 2897302)

### **DOVETAIL FIXTURES**

F you h	ave this Rou	ter you need this	. this	this	this	this	
R	OUTER	DOVETAIL FIXTURE	DOVETAIL TEMPLET GUIDE	SUB BASE	DOVETAIL FINGER TEMPLET	ВІТ	FINGER TEMPLET NEEDED FOR DOVETAILING RABBET FRONT DRAWERS
H15	¹¼ H.P.	USE WITH LUMBER H61 — 12" wide x %6" to 1" thick	GAH195	GAH207	If you wish to make small dove- tail cuts (12" long x %6" to %"	1018 H1018 %6" Dia. T1018 Cut	H225 Long Finger Templer (for Drawer Front) is used
H45	½ H.P.	H61 — 12" wide x ⅓6" to 1" thick 116 — 16" wide x ⅙6" to 1" thick	GAH195	GAH207	thick lumber) with either H15, H45, R8A Routers, purchase: GA-H34 Finger Templet (this is interchangeable with the GAH35	1018 H1018 %6" Dia. T1018 Cut	on the H61 Dovetail Fix- ture only. You merely interchange the GAH35 (furnished as standard equipment).
R8A	³⁄₄ H.P.	H61 12" wide x 1/16" to 1" thick 116 16" wide x 1/16" to 1" thick	GAH195	Furnished with Router as Standard Equipment	Finger Templet furnished as stand- ard equipment with the H61) GA196 Dovetail Templet Guide 1012 Bit.	1018 %6" Dia. H1018 Cut	Use the Routers, Bits and Templet Guides shown. OTHER equipment recom- mended for this operation H1712 Rabbeting Bit
H264 H267	% H.P. or 11/4 H.P.	H61 = 12" wide x 7/6" to 1" thick 116 - 16" wide x 7/6" to 1" thick	GAH300	Furnished with Router as Standard Equipment	GA40 Finger Templet furnished with 116 as Standard Equipment NOT interchangeable with any other Finger Templet.	1018 H1018 %6" Dia. T1018 Cut	H508 Rounding-over Bit H208 Straight Bit GA-H271 Straight and Cir- cular guide for H15 H45 and R8A
R5B	1 H.P.	H61 12" wide x 3/6" x 1" thick 116 16" wide x 3/6" x 1" thick	GA180	Furnished with Router as Standard Equipment	To use R5B for Small Dovetails on H61 only purchase: GAH34 - Finger Templet GA183 - Dovetail Templet Guide 1012 Bit.	1018 H1018 %6" Dia. T1018 Cut	GA-H280 Straight and Cir- cular guide for H264 and H267 GA49 Straight and Circu- lar guide for R5B

DOVETAIL KITS H313 Dovetail Kit: For use with H45, R8A, H264, H267 Routers. Kit includes: H61 Dovetail Attachment, GA-H35 Finger Templet, GA-H195 Templet Guide, GAH300 Templet Guide, H1018 Bit.

**GRINDING WHEELS:** Use in Router Motor to grind and sharpen Router Bits and Shaper Cutters.

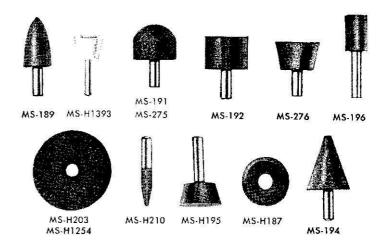
#### **SPECIFICATIONS**

No.	Size Diam. Length	No.	Size Diam. Length
MS-H187*	1", 5/16" hole	MS-196	1/2" x 3/4"
MS-189	11/16" x 11/4"	MS-H203	2", 5/16" hole
MS-191	1" x 1"	MS-H210	1/4" x 11/16"
MS-192	1" x 3/4"	MS-275	3/4" x 5/8"
MS-194	1" x 11/4"	MS-276	1" x 5/8"
MS-H195	1" x 1/2"	MS-H1254*	* 1½", ¼" hole
		MS-H1393	1" x 5/8"

\*la" thick, 45 bevel, use GA-H2 Arbor.

†¼" thick.

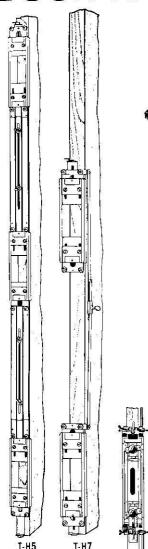
\*\*la" thick, use GA-H158 Arbor.







### DOOR AND JAMB BUTT TEMPLETS



### New!

T-H8K Templet Kit: Includes T-H8 Templet; 3 extra Locating Nails S-8638, and a compact, metal carrying case EPM-H 2513B. Net wt. 10 lbs.; ship. wt. 11¼ lbs. T-H8 Door and Jamb Butt Templet: With 3 extra locating nails, no carrying case. Net wt. 5¼ lbs.; ship. wt. 6¼ lbs.



#### **ACCESSORY EQUIPMENT:**

H800 8' Conversion Kit: For 8' doors! Two special SA-1080 Link Rail assemblies for use with the T-H8 Templet when mortising hinge butt insets for 8 foot doors. H800 8' Link Rails (sold in pairs).

EPM-H2513B Carrying Case: Sturdy, compact metal carrying case for convenience and protection.

### DOOR AND JAMB BUTT TEMPLETS

	SPEC	IFICATIONS		STD. EQUIP.		ACCESSO	RY EQUIPM	ENT			
	Door	Door	Size	Extra	Templet	Guides	Hinge Butt	Extra Templet	FEATURES	Net Weight	Ship. Weight
*No.	Length	Thickness	Hinge	Templet Nails	H15, H45	H264, H267	Routing Bits	Nails (12 per Pkg.)		Treigin	
<b>T</b> -H8	6′6″ 6′8″ 7′	1 3/8", 1 3/4" 2", 2 1/4"	2 ½" to 5 ½"	5-8638 Long		9	Use	S-8638 Long	Wood Doors and Jambs	5 1/4 lbs.	6 1/4 lbs
	5 0 545000				USE	USE	No. 2016	89	<del></del>		922
T-H5	8′	1%" to 2"	3" to 5"	S-8638 Long with Bushings S-8637 Short			H-2016	S-8638 Long S-8637 Short	Wood Doors and Jambs	43/4 lbs.	6¾ lbs.
08				with Bushings	GA-H194	GA-H299	* <b>T</b> -2016	VC			
T-H7	7'	13/a" to 2"	3" to 5"	S-8638 Long with Bushings S-8637 Short with Bushings				S-8638 Long S-8637 Short	Folding	3 lbs.	3¾ lbs.

\*All Templets cut 2 or 3 Butts. T-H8 will mortise Jambs with or without stops installed. T-H5, T-H7 are used only with stops installed on Jamb.

#Carbide

### T-1 LOCK FACE Templet

Used with all Routers to cut lock face mortises. Self-centering clamps insure correct location regardless of door thickness. Adjustable for any size lock face plate. Net weight 5 lbs. Shipping weight 8 lbs.

### H22 HINGE MORTISING KIT

Used with H15 and H45 Routers, this kit features the T-H7 Templet, which handles doors from 138" to 2" thick. Standard Equipment: T-H7 Templet, GA-H207 sub base, GA-H194 Guide, H2016 Bit. Shipping weight 5 lbs.

### MORTISING EQUIPMENT FOR H264 AND H267 ROUTERS

T-H7 Templet, GA-H299 Templet Guide, H2016 Bit.



### GA-H156 SASH AND DOOR HOLDER (U.S. Pat. No. 2605795)

Holds any normal sized sash, door, or other woodwork up to 31/8" thick. Cushioned clamping device protects work. Net weight 18 lbs. Shipping weight, 191/2 lbs.

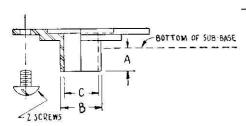
# TEMPLET GUIDES

**TEMPLET** 

U.S. Pat. No. 2821028

TEMPLET

U.S. Pat. No. 2670546

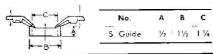


Distance Templet Guide tip extends from bottom of base.

B . Outside diameter Templet Guide tip.

C = Inside diameter Templet Guide tip.

### S Templet Guide for GA-173, GA-212, GA-263 Router Bases.

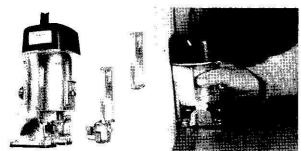


1,000			
GA-227	Guide	Adapte	r is
used on			
GA-263 I	bases to	hold gu	iides
designed	for GA	-170 has	P

PURPOSE	USI	E WITH ROUTER BA	SE	Α	В	C
FORFOSE	GA-H235 or H13	GA-H279	GA-170 or GA-176	1012		9770
n reme son			1 <del>=</del> 150	(A. 1900)	575	
General	GA-189	GA-H296		5/16 3/16	1/4	3/16
Recess and Insert	GA-H190*	GA-H297 *	GA-181*	3/16	3/16	1/4
Small Dovetail	GA-H196 :	30003000000000000000000000000000000000	GA-183	<b>∀</b> 8	1/4 5/16 5/16	17/64
Small Dovetail		GA-H301		%4 3/16	5/16	17/64
General	GA-H192	GA-H298		3/16	3/8	5/16
Large Dovetail	GA-H195	30000000000000000000000000000000000000	GA-180	3/32	5/16 3/8 7/16	3/B
Large Dovetail		GA-H300		3/32 9/64 5/16 3/16	7/16	1 %4 5/16 3/8 3/8 3/8
General	GA-187	GA-H294		5/16	7/16	3/8
General	GA-H188	GA-H295	GA-182	3/16	5/8 5/8	1 7/32
Hinge Butt	GA-H194	GA-H299	GA-184	7/16 7/16	5/8	7/32 1 1 9/4
Hinge Butt ( 1/8" radius)		GA-H318		7/16	1 3/8	
Special	GA-H269 I	GA-H302		3/16	3/4	21,32
Special	GA-H270		20.000	7 16	13/16	5/8 5/6
Special	200 (000000	GA-H303		27/64	13/16	5/6
Stair Routing		T-10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (	GA-185	13,32	1	57/6.
Stair Routing	200.00	A. S. A. S.	GA-186	15/32	11/4	57/64

<sup>\*</sup>SA-106 Collar included with this guide.





The only tool made to "scribe" and trim the back edge of a countertop in one operation with absolute accuracy for a perfect fit against an irregular wall!

If there's no room below the trim edge just use the special Wall Guide Bracket . . . it's standard equipment!

> H318 H319

CUT FINISHING
TIME IN HALF
... with any Stanley
Veneer Trimmer or
Trim Kit.

Stanley gives you finer finishing performance with less effort and with minimum set-up time for fast, smooth, accurate flush or bevel trimming of veneers, laminates and hard plastics.

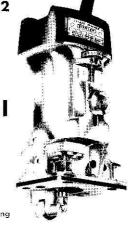


# VENEER TRIMMERS

Accurate - Efficient - Dependable

New! No. 262

A New, Quality, Precision Tool for Professional Craftsmen in the Laminate Industry

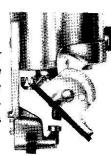


Pat. Pending

Here is the first completely new Veneer Trimmer to hit the market in years! Completely self-contained, the No. 262 will cut production time, guarantee accuracy and increase efficiency throughout the plastic laminate and wood veneer industries. Includes T-H2622 combination straight and bevel trim bit.

### **EXCLUSIVE SWIVEL BASE!**

Can be set 45 in either direction for flush or bevel trimming of acute, obtuse or right angle laminate edges. The only answer for accurate efficiency in trimming these angles so common in today's modern veneer stylings!

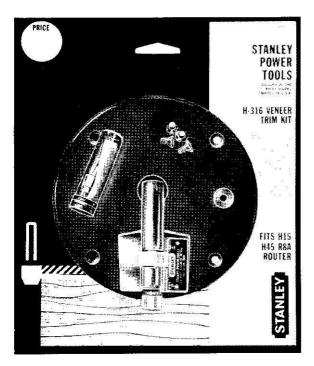


### **SPECIFICATIONS**

No.	Speed R.P.M.	-	Motor H.P.	Voltage*	Net Weight	Ship. Weight
262	22,000		0.3	115,230	41/2 lbs.	6 lbs.
H318	22,000	ı	1/2	115,230	61/4 lbs.	71/2 lbs.
H319	23,000	2.0	7/8	115,230	83/4 lbs.	93/4 lbs.

<sup>\*125</sup> volts available at no extra cost.

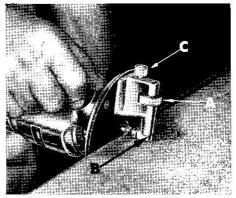
Amperes at 115 volts: No. 262 3.0, H318 6.0, H319 9.0.



### NEW VENEER TRIM KITS

**H316 Kit** (for Stanley H15  $\frac{1}{4}$  h.p., H45  $\frac{1}{2}$  h.p., R8A  $\frac{3}{4}$  h.p. Routers): Includes precision Trim Guide, special Sub-base, combination Straight & Bevel Trim Bit, extra stationary Nylon Guide and 4 screws.

H317 Kit (for Stanley H264 % h.p. and H267 1¼ h.p. Routers): Includes same components as H316 Kit except for larger Sub-base for more powerful Routers.



### NO MORE TRIMMING WORRIES!

Each revolution of the depth Adjusting Knob (A) moves the Projection Arm (B)  $\frac{1}{32}$  of an inch for precise accuracy. The Projection Arm can be adjusted to leave up to  $\frac{1}{4}$ " overhang when making initial rough cuts. A turn of the smaller Locking Knob (C) locks the trim setting and prevents any variation in adjustment.

# VENEER TRIMMING ACCESSORIES



Veneer Trimmer (Complete Unit) GA-H259 Bevel 22°

Shank 14" Arbor 14" GA-H247 Bevel 30°

Bevel 30° Shank ½" Arbor 5½"



Bevel Cutters (¹4" Arbor Hole) T-H3922 — 22 ¹ T-H3945 — 45" (⅓6" Arbor Hole) T-H4910 — 10 ¹ T-H4930 — 30° T-H4945 — 45"



Flush Trim Cutters T-H3900 14" Arbor Hole T-H4900

T-H4900 5/16" Arbor Hole



1/4" Arbor Hole
Slotting Cutters
1/2" Slot Depth
No. Slot Width
T-H5302 1/16
T-H530212 5/44

T-H5303 3/3 14" Slot Depth T-H3808 1/4



Combination Straight and Bevel Trim Bit T-H2622 ("4" Shank)

(14 Shank)
Combines 22<sup>1</sup> Bevel trim and flush trim cuts în one bit.



Veneer Trimmer Arbors shank arbor

GA-H260 14" 14" GA-H248 1/2" 5/16"



Combination Panel Bit T-H1508

1 Flute 34" Cutting Edge 14" Cut 14" Shank



Solid Carbide Veneer Flush Trim Saw PT-H6716

PT-H6716

¼" Arbor Hole
Dia. 34"

Thickness 132"
use with
GA-H260 Arbor



Straight Bits
14" Shank 2 Flutes

Cutting
o. Diameter Edge
-H208 14" 58"

T-H208 14" 56" T-210 56" 34" T-H212 38" 116"



Trimming Saws

No. Shank Diam. of Cut GA-262 ¼" 1½" 5x-H734 ½" 3½" 532"

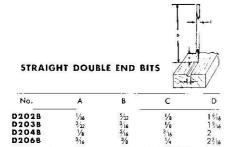


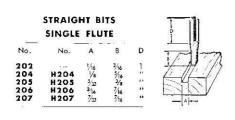
#### BALL BEARING ASSEMBLIES (Used with Bevel Cutters) Regular

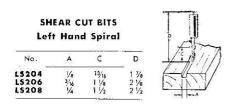
Regular
BB163 1/4" Arbor Hole, 5/8" Diam.
(For GA-H259, GA-H260 Arbors)
BB167 5/16" Arbor Hole, 7/8" Diam.
(For GA-H247, GA-H248 Arbors)

Oversize
SA-H732 1/4" Arbor Hole,
13/16" Diam.
SA-H743 5/16" Arbor Hole,
1 - 1/16" Diam.









### SHEAR CUT BITS **Right Hand Spiral** No. C D B R5204 R5206 13/16 1 1/8 1 1/2 1 1/8 2 1/8 2 1/2 3 1/4 1/8 3/16 1/4 3/8 1/4 R5208 R5212 3/8

# ROUTER BITS

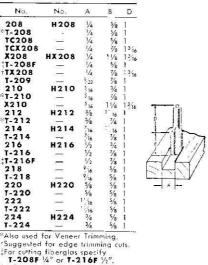
### STANDARD BITS FOR ALL ROUTING MACHINES

All bits are highest quality high-speed steel. Numbers prefixed with an "H" have special "Hi-Hone" process. Honed cutting edges will stand up longer and give more production between grinds.

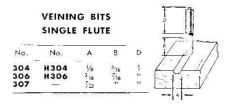
Tungsten Carbide is often referred to as the "hardest metal made by man." Stanley carbide bits, therefore, are ideal for cutting laminates, plastics, and plywoods by having up to 25 times the life of high speed steel cutting tools and thus the additional advantages of increased production, better finishes, and reduced operating costs.

Bits listed below with letter "T" indicate Carbide tipped, with letters "TC" Solid Carbide. All Bits 1/4" shank unless otherwise noted. Bits listed below and on pages 11 and 12 fit all makes of Routers.

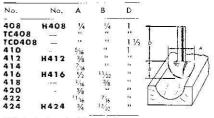
#### STRAIGHT BITS - TWO FLUTES No. No. A D 208 T-208 TC208 H208 1/4 1/4 1/4 1/4 1/4 1/4 1/4 5/8 1/8 5/8 1/8 5/8 7/8 3/4 1/8 TCX 208 X208 T-208F 13/16 HX 208 346 T-209 210 1-210 32 16 5 16 3/8 7 16 1/2 1/2 1/2 H210 \*T-210 X210 212 \*T-212 214 T-214 216 T-216 ‡T-216F 11/8 7/8 H214 H216 218 T-218 220 % % % % H220



—Extra long.

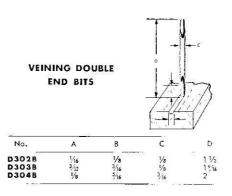


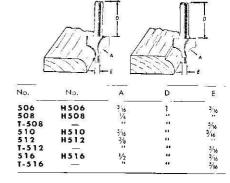
### CORE BOX BITS - TWO FLUTES



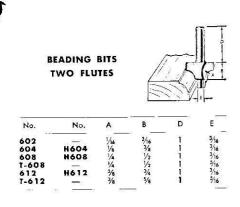
"D" indicates double end bit.

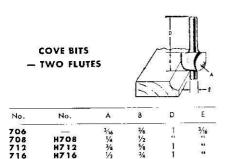
### ROUNDING OVER BITS - 2 FLUTES

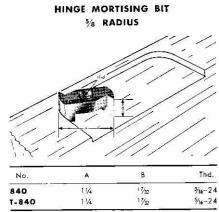




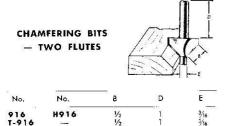
Special Router Bits and Shaper Cutters in high speed steel or tungsten carbide will be designed, quoted and manufactured to order. Send inquiries with all available data to: Stanley Power Tools, Engineering Dept., New Britain, Conn.







S-9926	1/4 Diam, x 13/8 Long
5-9927	1/2 Diam. x 1 1/8 Long
5-9928	1/2 Diam. x 31/4 Long





### MS-H1597 SILICON CARBIDE HONE

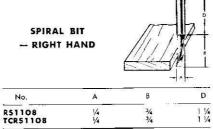
For honing carbide tipped and high-speed steel bits and cutters.

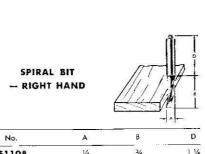


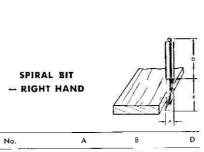
No.	No.	A	В	D
1012	H1012	%2	3/B	1 1/4
1018	H1018	9/16	17/32	1 3/32
T-1018		17/32	1/2	1 1/8

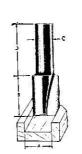
### SOFT METAL CUTTING STRAIGHT BITS SINGLE FLUTE

No.	Α	В	D
1104	1/8	1/4	1
1106	3/16	74	
TC1106		1/2	**
1108	1/4	5/16	54
TC1108	**	1/2	**
1110	5/16	40	**
1112	3/6	7/16	44



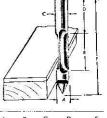






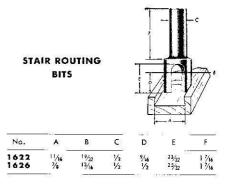


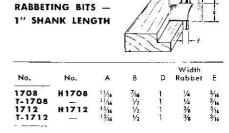
Combination panel bits drill their own starting holes.

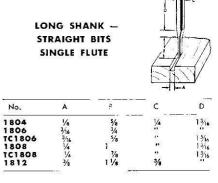


No.	No.	A	В	C	D	Ε
1508	*T-H1508	1/4	3/4	1/4	15/16	2 %
*T-1508	( <del></del>	1/4	3/4	1/4	15/16	2 5/8
1512	10-00	3/8	7/8	3/8	1 5/16	3
*T-1512		3/8	7/B	3/8	1	3
T-1516	90	1/2	1 1/8	1/2	1 7/16	3916

\*Also used for Veneer Trimming.



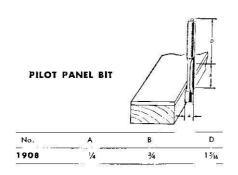


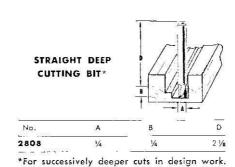


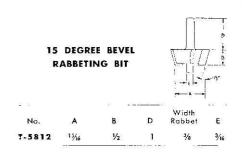
No.	A	В	C	D	5
1412	3/8	1 1/8	1/2	1 7/16	
T-1412	41	1	14	*1	
1416	1/2	1 1/8	**	**	ر السنام ال
T-1416	14	1 3/8	14		1 1 7/1
TX-1416	11	2	16	2	
1420	5/8	1 1/8	**	1 7/16	
1424	3/4	**	**		
1426	13/16	45	14	11	1//
1428	7/8	44	44		HILLE
1432	1		14	14	
T-1432	00	0.	14	RE	17.77.11
X1416	1/2	2	-0	2	AI

X—Extra Long. \*Also used for Veneer Trimming.

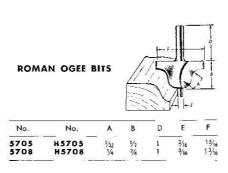
STRAIGHT BITS

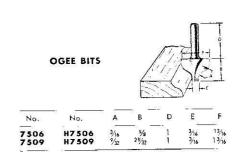






	ITS FOR HINGE DRTISING			
No.	No.	A	В	Shank D
2012		3/8	7/16 3/8	1 1/8
2014	92	7/14	3/8	
2016	H2016	3/a 1/16 1/2 1/2	13/ <sub>32</sub> 5/16	**





### Get Several Bits In One Kit!

H27 HI-HONE BIT KIT — Includes one each of popular sized Bits Nos. H204, H208, H212, H304, H408, H508.





H248 BASIC BIT KIT — Includes H208 Straight Bit, H512 Rounding Over Bit, H112 "V" Grooving Bit, MS-H1597 Silicon Carbide Hone. Packed 6 per carton.

There are many different uses for Stanley Router Bits. In order to assist you in selection of the proper bit for the job, some of the most common applications are listed below:

"V" Grooving Bits: 100 Series — Excellent for lettering and sign work.

Straight Double End Bits: D200 Series — Used extensively for intricate line designs.

Straight Bits: 200 Series — For all general purpose routing (rabbeting, grooving, dadoing, etc.)

Shear Cut Bits: (LS) LS200 Series — Down cutting action. Produces extremely smooth edges. Excellent for grooving veneered work.

Shear Cut Bits: (RS) RS200 Series — Up cutting action, lifts chips out of groove permitting deep cuts to be made.

Veining Double End and Single End Bits: 300 Series — for decorative line work on any flat surface.

Core Box Bits: 400 Series — Especially effective in fluting flat surfaces (montels and facades.)

Rounding Over Bits and Cove Bits: (Pilot) 500 and 700 Series — For decorative edging and for drop leaf table joints (see page 10 and 11).

Beading Bits and Roman Ogee Bits: (Pilot) 600 and 5700 Series — For decorative period furniture. Pilot guides router along edge of work.

Chamfering Bits: (Pilot) 900 Series — For decorative edging and making concealed joints.

Dovetail Bits: 1000 Series — For making dovetail (see page 11.)

Metal Cutting Straight Bits: 1100 Series — For cutting soft metal, such as zinc or lead.

Spiral Bit (Right Hand): RS1100 Series — For trimming aluminum.

Straight Bits: (12" Shank) 1400 Series — For general purpose routing with Stanley R5B or R22 Routers.

Combination Panel and Pilot Panel Bits: 1500 and 1900 Series — For trimming veneer and for templet panel routing.

Stair Routing Bits: 1600 Series — For use with Stanley R5B and R22 Routers to groove stair stringers for setting in steps and risers.

Rabbeting Bits — One Inch Shank Length: (Pilot) 1700 Series — These bits equipped with pilot for making rabbeting cuts without use of router guide.

Long Shank — Straight Bits: 1800 Series — For general purpose routing where nature of cut requires longer shank extension.

Bits for Hinge Martising: 2000 Series — Fast cutting bit for making martises when cut is started from edge of work.

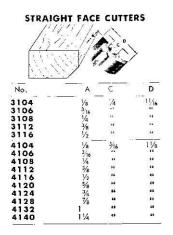
Straight Deep Cutting Bit: 2800 Series — For making successively deeper cuts in design work. Shank of bit acts as guide after first cut is made.

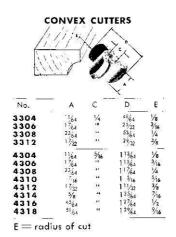
Ogee Bits: 7500 Series — For decorative cuts. Clamp straight edge or templet on the work and use as a guide for the outside edge of router base.

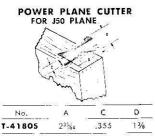
### SHAPER CUTTERS

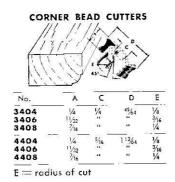
For performance or "work value" use Stanley cutters. They are made from the finest high-speed steel. To insure correct size, rake and clearance we work to very close limits in all manufacturing operations. Cutter numbers prefixed with an "H" have special "Hi-Hone" process. Honed cutting edges will stand up longer and give more production between grinds.

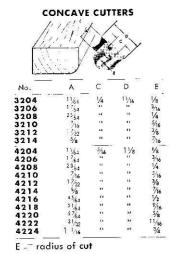
Cutters listed below with letter "T" indicate Carbide tipped.

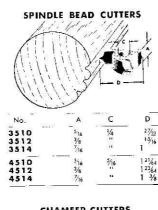


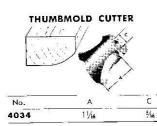






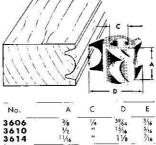


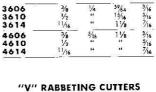


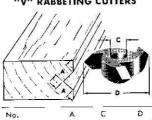


		RS	
	R. H.	Showi	1
 	R. H.	Show r	<u> D</u>

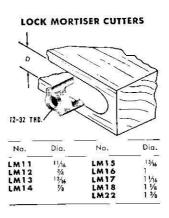


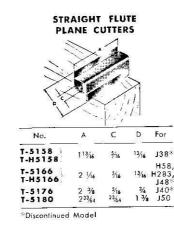




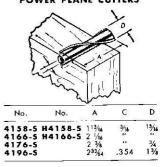


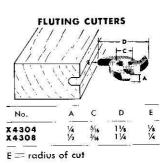
No.	Α	C	D
3704	1/8	1/4	7/8
3708	1/4	*1	1 1/16
4708		5/16	1 1/2
4712	3/8	11	1 21/32





### POWER PLANE CUTTERS





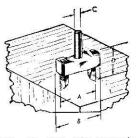
WEATHERSTRIP AND SLOTTING

# CUTTERS

No.	No.	Α	C	D	
T-5002	*T-H5002	1/16	5/16	1 7/8	
T-5002 1/2	*T-H5002 1/2	5/64	44	. 11	
5003		3/32	45	er.	
T-5003	*T-H5003	3/32	41	64	
5004		1/8	14	44	
5004 1/2	_	9/64	is	24	
5005	-	5/32	44	44	
5006	( <u></u>	3/16	64	40	
5007	P-2	7/32	24	66	
*T-5008	*T-H5008	1/4	**	66	
5008		1/4	44	66	
5008 1/2	5 <u>2</u>	17/64	**	и	
5009	2888	9/32	64	44	
3007	*T-H5302	1/16	1/4	1 5/	
6 <del>5.00.</del>	*T-H5302 1/2			"	
8 <del></del>	*T-H5303	097	44	"	
_	*T-H3808	1/4	11	13%	

\*Also used for Veneer Trimming.

### GA-223 CUTTER SURFACING HEAD FOR R23



Cutters No. 1916 sold in pairs only.

A =	238
B =	213/16

D = 134

Carbide Tipped Cutter No. 11916 Beveled Cutters No. 1911 sold in pairs only. Dimensions same as above.

# ARBORS, COLLARS, CHUCKS, SLOTTING SAWS AND ADAPTERS

### SLOTTING SAWS Will fit all 5. 16" Arbors

 P5643
 Circular Saw
 .046" Thick
 1%" Diam.

 P5644
 Circular Saw
 3:32" Thick
 2" Diam.

 P5870
 Circular Saw
 1/16" Kerf
 2" Diam.

 P5209
 End Saw
 1/16" Thick
 3" Diam.

All saws have 5.16" diam, arbor hole.

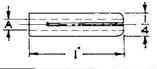
### CHUCK ADAPTERS FOR M1, M136, ML1 AND ML136 MOTORS



No.	В	C Thread	For Shank Bits
S-5803	1/4	34 x 16	1/4
S-5804	5/16	34 x 16	5/16
S-5805	3/8	$\frac{34}{4} \times 16$	3/8
S-6134	1/2	$\frac{34}{4} \times 16$	1/2
*5-8133	1/2	$\frac{3}{4} \times 16$	1/2
*5-8134	3/8	34 x 16	3/8
*5-8135	1/4	$\frac{3}{4} \times 16$	1/4
*S-8389	5/16	34 x 16	5/16

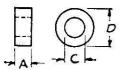
<sup>\*</sup>For ML1 and ML136 Motors only,

### DOUBLE END BIT ADAPTERS FOR ROUTERS



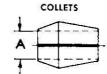
No.	A	For
5-6691	1/8	⅓" shank bits
5-6683	3/16	3/16" " "

### SPACER COLLARS



When ordering specify part number.

Part No.	Α	C	D
5-6790	V <sub>B</sub>	1/4	7/16
S-6791	3/16	11	11
5-6792	1/4	"	11
S-6793	3/8	11	11
S-6794	1/2	11	11
S-6786	V <sub>B</sub>	5/16	%16
S-6561	3/16	17	110
\$-5642	1/4	"	11
S-5643	3/8	"	11
S-6706	1/2	n.	"

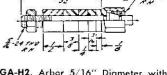


For use with H14, H39, No. 8, No. L8, H258, H260 motors.

No.	Α		For		
5-8772	1/8	1/8"	shank	hits	
S-8773	3/16	3/6"	11	11	
5-8626	1/4	1/4"	"	11	

For use with M2, M236, ML2, ML236 and M3 motors.

No.	A		For			
5-8826	1/4	1/4"	shank	bits		
S-8827	5/16	5/4"	11	"		
5-8828	3/8	3/8"	- 11	111		
5-8829	V <sub>2</sub>	1/2"	11	"		

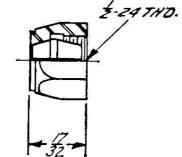


No. G-H8. For using shaper cutters with 5/16"

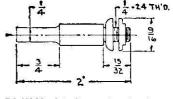
arbor holes in 1/2" chucks.

No. GA-H2. Arbor 5/16" Diameter with collars. For H14, H39, No. 8, H258, H260 motors. Use with 4000 series shaper cutters.

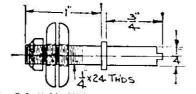
No. GA-H30. Arbor 5/16" Diameter. For H14, H39, No. 8 motors.



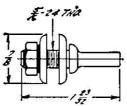
No. GA-H74. Chuck for H14, H39, No. 8, H258, H260 motors. No. GA-H75 Chuck for L8 motor.



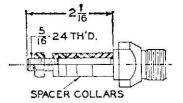
No. GA-H158. Grinding Arbor for hinge butt router bits. Use with MS-H1254 grinding wheel.



No. G-2. Holds  $1\frac{1}{2}$ " or 2" diameter grinding wheels with  $\frac{1}{2}$ " bore in  $\frac{1}{2}$ " chuck.



No. G-6. Used in 1/4" chuck to hold grinding wheels having 5/16" arbor hole.



No. **52-720**. For holding shaper cutters having 5/16" arbor holes when used with R2, R5A or M1 Motors.

# POWER PLANES

Exclusive patented chip disposal keeps chips clear of work, No marring of finished surface.



Stanley made motors are interchangeable. Same Plane Motor can be used with other Stanley attachments to make a powerful router or shaper.





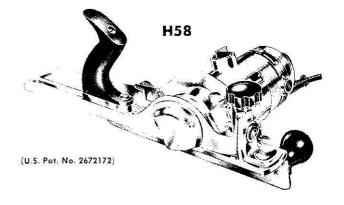
H58 <sup>1</sup>2 H.P. Plane with 16" shoe, 2<sup>1</sup>·8" wide spiral cutter and direct reading bevel adjustment. Standard Equipment: H39 Motor, GA-H257 Plane Attachment, GA-H258 Arbor, H-4166S Cutter. Accessory Equipment: T-H5166 Carbide Straight Flute Plane Cutter.

### SPECIFICATIONS

No.	Horse- power	Speed (no load)	Width of Cut	Depth of Cut	Length	Net Weight	Shipping Weight
	23 - 24 - 24						
H58	1/2	22,000	$2 \text{V}_{16}{}''$	3/32	16"	8 lbs.	12 lbs.

Voltages: 115, 230, 125 available at no extra cost.

Amperes; 4.0 at 115 volts.



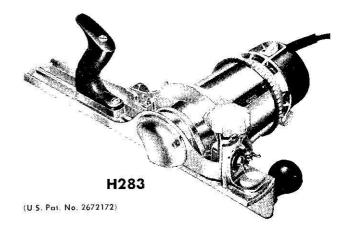
H283 78 H.P. Plane with new recessed safety switch, new lever locking device for securing motor. New-out-of-way cord. Full 16" shoe. Direct reading bevel adjustment. Standard Equipment: H258 Motor, GA-H258 Arbor, GA-H285 Plane Attachment, H-4166S Cutter. Accessory Equipment: T-H5166 Carbide Straight Flute Accessory Plane Cutter.

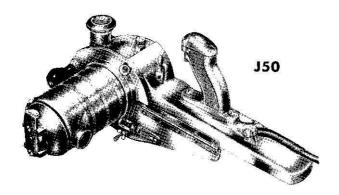
#### **SPECIFICATIONS**

No.	Horse-	Speed (no load)	Width of Cut	Depth of Cut	Lgth.	N We	et ight	Shippi Weig	
				25	E	200.2			3
H283	7/8	23,000	21/16"	3/32"	16"	9 lbs.,	4 ozs.	11 lbs., 4	ozs.

Voltages: 115, 230, 125 available at no extra cost.

Amperes; 6.0 at 115 volts.





### For Heavy Duty Production

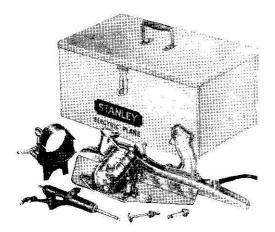
J50 1 H.P. Plane. Designed solely for planning either in production or maintenance work. Cuts full 21/2" wide. Standard Equipment: P-4009 Wrench, 4196S Cutter. Accessory Equipment: T-5180 Carbide Straight Flute Plane Cutter; T-4180S Spiral Carbide Plane Cutter.

### **SPECIFICATIONS**

No.	Horse-	Speed (no load)	Width of Cut	Depth of Cut	Length		Shipping Weight
J50	1	18,000	21/2"	3/16"	181/2"	16 lbs.	19 lbs.

Voltages: 115, 230. 125 available at no extra cost.

Amperes; 8.0 at 115 volts.



### J5 PLANE KIT complete with metal carrying case Plane Kit Includes:

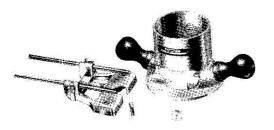
		(CONTINUED)	
	J5		J5
Plane	J50	Plane Cutter	41968
Bench Bracket	GA-166	Wrench	P-4009
Cutter Grinder Attachment	GA-164	Metal Carrying Case	EPM-958
Grinding Arbor	GA-165	Net Weight	40 1/2 lbs.
Grinding Wheel	MS-H203	Shipping Weight	45 lbs.

### CONVERT YOUR STANLEY POWER PLANE TO A HIGH-SPEED ROUTER



### STANDARD EQUIPMENT FOR **CONVERTING H283 PLANE** TO H264 ROUTER

GA-H279 Router Base, GA-H280 Router Guide, GA-H293 Router Light, GA-H74 Chuck, H208 Bit. Converts H283 Plane (H258 % H.P. motor) to H264 Router.



### **H24 ROUTER ADAPTER KIT**

Converts H58, H33, J48 Planes to H45, R8A Routers. Standard Equipment: H13 Base, H208 Bit, GA-H271 Guide, and GA-H74 Chuck.

See page 5 for GA-H216 and GA-H286 Plane Cutter Grinder Attachment.

For Power Plane Cutters see page 13.





### DRILLS

Approved and Powered for Industrial Use! (Except H131) Continuous operation, easy maintenance, 3-position non-slip pistol grip. Design gives comfort, balance. Perfect for drill attachments. Standard Equipment: geared chuck, chuck key.

#### **SPECIFICATIONS**

Chuck			Chuck	Speed		Cap	acity	Overall	Net	Ship.
Size	No.	Use	No Load	Full Load	Bearing	Steel	Wood	Lgth. w/Hdl.	Wgt.	Wgt.
1/4"	*H131	Standard Duty	2,500	1,600	Bronze	1/4"	1/2"	87/16"	31/4 lbs.	41/4 lbs
1/4"	†H132	Standard Duty		1,600	Bronze	1/4"	1/2"	87/16"	31/4 lbs.	41/4 lbs
1/4"	H1132	Standard Duty	2,500	1,600	Bronze	1/4"	1/2"	87/16"	31/4 lbs.	41/4 lbs
1/4"	H133	Heavy Duty	2,000	1,100	Ball and Needle	1/4"	1/2"	87/16"	33/8 lbs.	43/8 lbs
1/4"	138	Heavy Duty	2,000	1,100	All Ball & Needle	1/4"	1/2"	87/16"	33/8 lbs.	43/8 lbs
3/8"	H136	Heavy Duty	800	500	Ball and Needle	3/8"	1"	83/4"	35/8 lbs.	45/8 lbs
3/8"	139	Heavy Duty	800	500	All Ball & Needle	3/8"	1"	83/4"	35/8 lbs.	45/8 lbs

Voltages: 115, 230. 125 available at no extra cost. \*H131, 115 volts only, A.C. only. H131 available 125 volts only no extra cost.

 $\dagger$ H132 Drill for export only - 230 volts.

Amperes; H131 3.0 intermittent duty rating at 115 volts.

Amperes; H133, 138, H136, 139: 2.5 at 115 volts.

Amperes; H1132: 2.2 at 115 volts.

Light weight, heavy-duty, full ball bearing production drills. New integral trigger switch clears way for easy access to protected brushes. New switch locking pin at base of grip. Standard Equipment: geared chuck, chuck key.

### **SPECIFICATIONS**

	- 59		Chuck	Speed	Cap	acity	Overall	Wgt.	Ship. Wgt.
Chuck Size	No.	Use	No Load_	Full Load	Steel	Wood	Lgth. w/Hdl.		
1/4"	232	Heavy Duty	5000	2800	1/4"	1/2"	81/8"	31/8 lbs.	41/2 lbs.
1/4"	233	Heavy Duty	3500	2000	1/4"	1/2"	81/8"	31/8 lbs.	41/2 lbs.
1/4"	234	Heavy Duty	2500	1450	1/4"	1/2"	81/8"	31/8 lbs.	41/2 lbs.
1/4"	235	Heavy Duty	2000	1100	1/4"	1/2"	81/8"	31/8 lbs.	41/2 lbs.
1/4"	236	Heavy Duty	1500	750	1/4"	1/2"	81/2"	33/8 lbs.	43/4 lbs.
3/8"	237	Heavy Duty	1000	550	3/8"	1"	81/2"	33/8 lbs.	43/4 lbs.
3/8"	238	Heavy Duty	600	375	3/8"	1"	81/2"	33/8 lbs.	43/4 lbs.

Voltages: 115, 230, 125 available at no extra cost.

Amperes; 2.7 at 115 volts.

For rugged maintenance and production work where peak performance is expected for long periods. These multi-purpose ball bearing drills meet all requirements for torque, speed, chuck size. Standard Equipment: geared chuck, chuck key.

#### **SPECIFICATIONS**

		20 0000 00	•			100	25 510	10 000000000	
1040 0		67%	Chuck	Speed	Сар	acity	Overall	Net	Ship.
Chuck Size	No.	Use	No Load	Full Load	Steel	Wood	Lgth. w/Hdl.	Wgt.	Wgt.
1/4"	324	Heavy Duty	2000	1100	1/4"	3/4"	1 15/8"	51/4 lbs.	63/4 lbs.
1/4"	328	Heavy Duty	1500	800	1/4"	L.	115/8"	6 lbs.	71/2 lbs.
5/16"	334	Heavy Duty	1000	500	5/16"	11/8"	113/4"	6 lbs.	71/2 lbs.
3/8"	338	Heavy Duty	850	500	3/8"	11/8"	121/4"	71/4 lbs.	83/4 lbs.

Voltages: 115, 230. 125 available at no extra cost.

Amperes; 3.4 at 115 volts.

### 130 SERIES









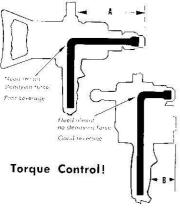


ALL-PURPOSE DRILLS

# Nothing On Earth Like It!

Stanley's new ALL-PURPOSE DRILLS represent an outstanding step forward in the concept of functional design and "human engineering" of heavy-duty ½" drills.

Stanley's all-new, Heavy-Duty All-Purpose  $\frac{1}{2}$ " Drills have the compactness of  $\frac{1}{4}$ " units and the advantages of right-angle drilling . . . plus the power, torque and speeds to handle the many general and specialized heavy-duty drilling jobs required within their range in industry today.

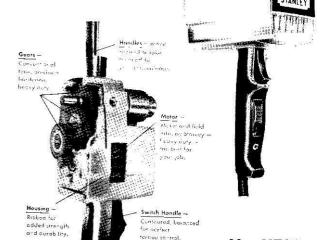


In conventional ½ inch drills it is often difficult to keep the bit in perfect alignment with the work because the switch handle is designed too far from the work surface (A).

Stanley's All-Purpose Drills have been "human engineered" to give the operator complete control of the torque at all times, the compactness of these All-Purpose Drills keeps the bits in easy alignment because the switch handles are close to the work (B). Thus the operator has perfect leverage and control of the torque at all times.



SMALL, COMPACT - BUT POWERFUL! Gets right between floor joists and studding. Handles the most awkward angles!



No. 723 Rev.

No. H722 No. 724 No. 725

### **SPECIFICATIONS**

No.	Chuck Size	Amps. (# 115 Volts	Bearings	Chuck Speed No Load	Full Load	Capacity Steel	Overall WO Hdl.	Length	Net Wgt.	Ship. Wgt.
*H722 †723 Rev. †724 †725	V2" V2" V2" V2"	3.5 3.4 3.6 3.6	Ball and Bronze Ball and Needle Ball and Needle Ball and Needle	400 375 950 450	300 220 550 250	1/2" 1/2" 1/2" 1/2" 1/2"	5¾" 5½" 5½" 5½"	8½" 8¾" 8¾" 8¾"	73/4 lbs. 8 lbs. 8 lbs. 8 lbs.	10 lbs. 10¼ lbs. 10¼ lbs. 10¼ lbs.

Voltages: H722 115, 230 AC only. H722 for export 220-230 volts, AC-DC, double pole switch. Voltages: No. 723 Rev., 724, 725 — 115, 230 AC-DC 60 cycles or less.



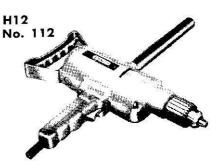
Powerful thrust bail bearing drills featuring offset chucks for close quarter drilling. **High torque** slow speed drills for tough heavy duty use. **Standard Equipment:** Geared chuck, chuck key, spade and pipe handles.

**SPECIFICATIONS** 

		ř	Chuck	Speed	Cap	acity	Overall	Nos	
Chuck No. Use	Use	No Load	Full Load	Steel	Wood	Lgth. w/Hdl.	Net Wgt.	Ship. Wgt.	
1/2"	H 12	Heavy Duty	245	175	1/2"	13/8"	151/4"	93/4 lbs.	12 lbs.
1/2"	112	Heavy Duty	325	225	1/2"	13/8"	151/2"	93/4 lbs.	14 lbs

Voltages: 115, 230. 125 available at no extra cost.

Amperes; 3.0 at 115 volts.



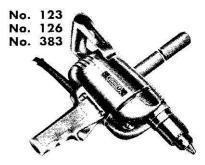
Powerfully built, compact, ball bearing drills designed to get into tight spots. **Standard Equipment:** geared chuck, chuck key, auxiliary handle. Reversing model for No. 126 is No. 127, 115 volts only.

#### **SPECIFICATIONS**

			Chuck	Speed	Cap	acity	Overall	Net	Ship.
Size	Use	No Load	Full Load	Steel	Wood	Lgth. w/Hdl.		Wgt.	
1/2"	123	Heavy Duty	550	330	1/2"	13/6"	121/4"	91/8 lbs.	13 lbs
1/2"	126	Heavy Duty	400	300	1/2"	13/8"	121/4"	91/8 lbs.	13 lbs.
3/8"	383	Heavy Duty	800	500	3/8"	11/8"	121/8"	9 lbs.	13 lbs

Voltages: 115, 230. 125 available at no extra cost.

Amperes; 4.7 at 115 volts.



### A NEW LINE OF POWERFUL, HEAVY DUTY DRILLS FOR INDUSTRY!

### **FEATURES**

- Stanley's new, heavy-duty precision ball bearing drills with functional modern design and exclusive "keystone" construction deliver up to 83% more torque than previous models... power that holds up under the most severe, continuous duty.
- Up to 35% lighter for minimum fatigue and perfectly balanced for maximum control.
- · Exclusive "window" brushholders.
- Sealed integral trigger switches.
- "Twist-proof" spade handles, removable pipe handles and extended switch handles for perfect control at maximum torque.
- Each can be used as a separate power unit such as a hoist, winches, etc.

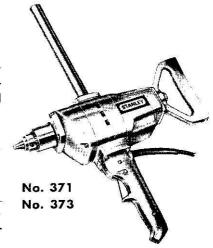
### NEW - HEAVY-DUTY 1/2" AND 3/4" DRILLS

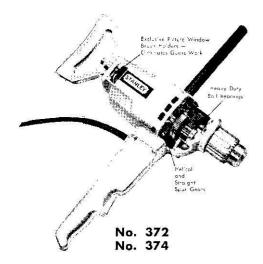
Powerful, precision ball bearing drills to handle the many general purpose drilling jobs required of maintenance departments, builders and contractors. Clockwise rotation; finger-tip control of trigger switch and locking button. **Standard Equipment:** Geared chuck, chuck key, spade and pipe handle.

### **SPECIFICATIONS**

		Amps.	Chuck	Speed	Cap	acity	Overal	Length	24. 2	<b>61</b>
Size No.	No.		No Load	Full Load	Steel	Wood	W/hdl	WO/hdl	Net Wgt.	Ship. Wgt.
1/2" 3/4"	371 373	9.0 10.0	475 360	360 260	1/2" 3/4"	1 ½" 2"	181/8" 183/4"	1 33/4" 1 43/8"	16½ lbs. 18¼ lbs.	

Voltages: 115, 230, 125 available at no extra cost.

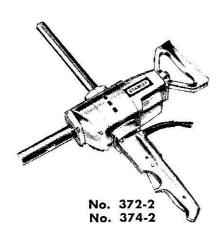




### NEW - HEAVY-DUTY 1/2" AND 3/4" REVERSIBLE DRILLS

These high torque, forward-reverse rotation drills incorporate all the basic design and operating features of all new Stanley heavy duty drills plus exclusive reversing switch interlocked with main switch to prevent accidental change in rotation while drill is running - perfect for backing up or out of heavy work. Split carbon brushes for improved commutation, longer life; precision heat-treated helical gears, extended switch handles. Standard Equipment: No. 372 - No. 374 -Geared chuck, chuck key, spade and pipe handle. No. 372-2 and No. 374-2 -No. 2 Morse Taper External Socket, socket wrench, spade and pipe handle.

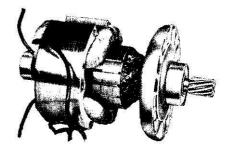
### **SPECIFICATIONS**

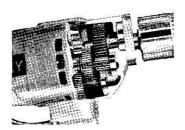


Chuck		Amps.	Chuck	Speed	Сар	acity	Overal	l Length		95.797.337.50
Size	No.	at 115 Voits	No Load	Full Load	Steel	Wood	W/hdl	WO/hdl	Net Wgt.	Ship. Wgt.
1/2"	372	10.0	475	360	1/2"	11/2"	183/4"	141/2"	18½ lbs.	191/4 lbs.
1/2"	372-2	10.0	475	360	3/4"	_	201/2"	161/4"	181/2 lbs.	191/4 lbs.
3/4"	374	11.0	360	260	3/4"	2"	193/4"	151/2"	20 lbs.	203/4 lbs.
3/4"	374-2	11.0	360	260	3/4"		201/3"	161/4"	20 lbs	203/4 lbs

Voltages: 115, 230, 125 available at no extra cost.

More Usable Power - From Heavy Duty Motors carefully manufactured by Stanley Power Tools.

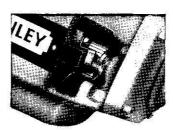




### PRECISION GEARING

The gears in Stanley's new industrial tool line are made of heat treated high strength alloy steel accurately machined for reliability with minimum

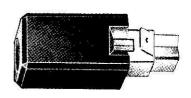
The pinions in this new line are ma-chined to American Gear Manufacturers Association's fine pitch precision Class I standards



### "WINDOW" BRUSHHOLDERS AND COVERS

Only one screw holds commutator covers securely in place making removal of cover simple, fast for immediate access to both commutator and brushes Fast, easy brush inspection through ex-clusive Stanley "window" brushholders. The modern easy way to check brush wear without removing brushes from holders. If spring on inner edge of carbon shows through "window" — it's

time to change.



#### SPLIT CARBON BRUSHES

Stanley reversing and two-speed drills have split carbon brushes. Split brushes give better seating, improve commutation and extend the life of the brushes on reversing motors.

Stanley No. 371 and No. 373 non-reversing heavy duty drills have standard one piece carbon brushes since solid brushes

give adequate performance on these single rotation motors.

All universal type motors — operate on either DC or AC, 60 cycles or less. For Drill Accessories see pages 23-24.

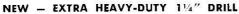
### NEW — TWO HEAVY-DUTY $34^{\prime\prime}$ AND $1^{\prime\prime}$ REVERSIBLE DRILLS WITH INTERNAL MORSE TAPER SOCKETS

These forward-reverse rotation, ball bearing drills are unexcelled in power, performance and durability for heavy construction, tough yard and plant maintenance work. Include **exclusive** reversing switch, **exclusive** "window" brushholders, **exclusive** new type fan for maximum ventilation, **exclusive** "keystone" construction. They have up to 23% more torque and are lighter weight than previous models. Internal Morse Taper socket drills are ideal where drilling accuracy is important; they never slip and it is impossible to overload the spindle bearings. **Standard Equipment:** Spade and Pipe Handles. No. 375 has No. 2 Internal Morse Taper Socket. Maximum capacity, %" in steel; No. 376 has No. 3 Internal Morse Taper Socket. Maximum capacity, 114" in steel.

#### **SPECIFICATIONS**

j		Amps.	Chuck	Speed_	Сар	acity	Overal	l Length		
Chuck Size	No.	at 115 Volts	No Load	Full Load	Steel	Wood	W/hdl	WO/hdl	Net Wgt.	Ship. Wgt.
3/4" 1"	375 376	11.0	360 310	260 230	3/4"	-	19" 19"	1 43/4"	20 lbs. 20 lbs.	20¾ lbs. 20¾ lbs.

Voltages: 115, 230. 125 volts available at no extra cost.



A powerful, high torque, full ball bearing, extra heavy-duty drill, constructed to tackle the largest jobs! Has forward and reverse rotation, precision gearing, No. 3 Internal Morse Taper Socket. Maximum capacity,  $1\frac{1}{4}$ ", with special No. 3 shank taper twist drills maximum capacity increased to  $1\frac{1}{2}$ ". Standard Equipment: Spade and Pipe Handles.

### **SPECIFICATIONS**

Chuck No.		Amps.	Chuck Speed		Capacity		Overal	Length	NICK	Ship.
Chuck Size	No.	at 115 Volts	No Load	Full Load	Steel	Wood		Service and		Wgt.
11/4"	377	12.0	200	150	11/4"	1 <u>—1</u> 1	193/4"	151/4"	31 lbs.	41 lbs.

Voltages: 115, 230. 125 volts available at no extra cost.

#### NEW - 2 SPEED 3/4" HEAVY-DUTY DRILL

Two Powerful Drills in One! Includes all the basic design and operating features of other new Stanley heavy duty drills PLUS — **Power** — New Stanley Motor provides the **same** power for **both** speeds.

**Exclusive Speed Selection** — Simple, easy . . . just slide the exclusive speed selector switch to speed desired — high or low. Speed selector switch is interlocked with main switch — cannot be operated when main switch is "ON".

**Precision Over-Riding Clutches** — Automatically delivers the speed through dual gearing. **Dual Gearing** — All gears are in mesh at all times. No shifting or moving of gear center, no jamming, always in perfect alignment.

The two-speed drill provides an ideal means for tackling tough jobs and materials in the shortest time for the required application. Small diameter holes can be drilled fast in steel or concrete at the high-speed setting.

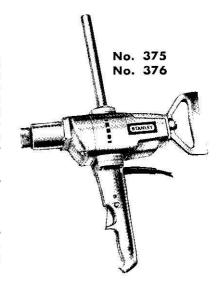
A simple change of the speed setting also permits the operator to drill large diameter holes easily by utilizing the high torque available at the lower speed.

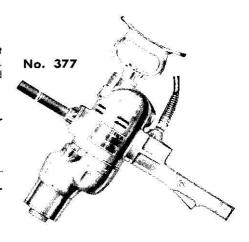
Standard Equipment: Geared chuck, chuck key, spade and pipe handles.

### **SPECIFICATIONS**

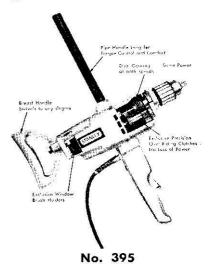
ČLI.		Amps.	Chuck	Speed	Сар	acity	Overal	l Length	44 (6)	
Chuck Size	No.	at 115 Volts	No Load	Full Load	Steel	Wood	W/hdl	WO/hdl	Net Wgt.	Ship. Wgt.
3/4"	395	12.0	310 475	230 360	3/4"	2"	203/4"	161/2"	231/4 lbs.	24 lbs.

Voltages: 115, 230. 125 volts available at no extra cost.





### Exclusive!



### DRILL KITS



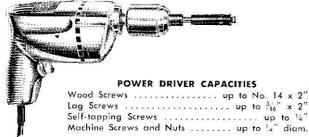
### H81 POWER DRILL KIT

Includes H131 ¼" Drill, chuck key, drill stand, 8 drill bits, arbor, grinding wheel, wire wheel brush, cotton buff wheel, polishing bonnet, paint stirrer, 3 assorted sanding discs . . . plus Stanley's exclusive SWIRLAWAY ball-joint sanding attachment — all in sturdy metal carrying case.



ONE Kit for all trades — plumbers, electricians, builders, plant maintenance men. Includes: No. 723 Reversing Drill plus 11/4" Auger Bit (S-4169); 2%" Self-Feed Bit (S-4167); 4" Electrician Bit (S-4168); All in Metal Carrying Case.

### POWER DRIVER



This Stanley Power Driver approved and powered for industrial use.

No other power driver on the market today can compare in quality and price with this heavy-duty ball-bearing, impact action Power Driver. New design gives 3-position grip; integral trigger switch and capsule brush mounts eliminate maintenance problems. Bits snap into  $^{1}\!\!4''$  hex socket. Standard Equipment: No. H245 - 6' 3-wire cord, GA-H307 Bit with finder, S-H7342 No. 2 Phillips Bit, P-H4009 wrench.

### SPECIFICATIONS

No.	Speed	Net	Ship.	Overal
	(no load)	Wgt.	Wgt.	Length
H245	800 rpm	3¾ lbs.	41/2 lbs.	10"

Voltages: 115, 230. 125 available at no extra cost. Amperes; 2.5 at 115

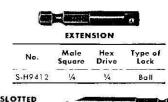
### ACCESSORIES FOR 1/4" HEX SOCKET

SOCKETS (Single Hex)		Î	
No.	Broached Opening	Diameter Nose End	Diameter Drive End
S-H9413	1/4	3/8	1/2
S-H9414	%32	15/32	1/2
S-H9415	5/16	1/2	1/2
S-H9416	11/32	9/16	9/16
S-H9417	3/6	9/16	916
S-H9418	7/16	5/B	5/8
5-H9419	1/2	3/4	3/4

SOCKETS (Double		() es	
No.	Broached Opening	Diameter Nose End	Diameter Drive End
5-H9420	1/4	1/2	1/2
5-H9421	3/8	11/16	11/4
5-H9422	7/16	13/16	13/16
S-H9423	1/2	1	1

SOCKI	T HEA	D BITS	(Allen )	) (vpe)
		5AT 200	se In	
No.	Hex Size	Socket Head Cap Screw	Sockel Sel Screw	Overall Length
S-H9405	1/8	No. 8	1/4	115/16
S-H9406 S-H9407	3/32	No. 10	7/16 3/8	1 15/16

No.	Overall Length	Point Size	Body Diameter
S-H9402	2 3/4"	1	3/16
*5-H7342	2 3/4"	2	1/4
S-H9404	2 3/4"	3	1/4



volts.

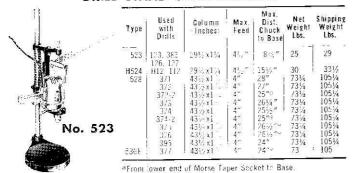
SLOTTED BITS	-	<del>-</del>		
No.	Overall Length	Screw Size	Blade Thick.	Body Diam
S-H9399	2 3/4"	8F-10R	.042	.275
S-H9400	2 3/4"	10F-12R	.046	.312
5-H9401	2 3/4"	12F-14R	.050	.360



No.	Screw Size	Blade Thick- ness	Bit Body Diam.	Overall Length
		323		
*GA-H307	8F-10R	.042	.290	3 3/4
GA-H308	10F-12R	.046	.350	3 1/8
GA-H309	12F-14R	.050	.395	3 1/8
GA-H310	14F-16R	.055	.457	4 1/8

\*Standard equipment with H245 Power Driver

### DRILL STAND SPECIFICATIONS



WIRE WHEEL BRUSHES — For removing paint, cleaning metal and other scratch brush work. Adapters included with brush.

### **SPECIFICATIONS**

	Wire Whe	el Brushe	5	Ada	pters
No.	Diam. of Brush	Width of Brush	Diam. of Hole (in.)	Adapter No.	Adapter Arbor Hole Size
M\$303	6"	11/4"	√2 or <sup>5</sup> / <sub>8</sub>	MS1349 MS1296 MS308	3/8" 1/2" 5/8"

Arbor Hole Adapters furnished for 58". When ordering state number of Adapter required.







MS-H1340

MS-H1336 FINE GRIT GRINDING WHEEL  $(3" \times 12" \times 12")$ 

MS-H1338 WIRE BRUSH (4" x 12")

M5-H1340 5" WOOL POLISHING BONNET

MS-H1337 3" CLOTH BUFFING WHEEL

MS-H1434 5" FLEXIBLE RUBBER BACK-UP PAD — Fits any  $1a^{\prime\prime}$  electric drill.

### P-H6467 PAINT STIRRER

**SANDING DISCS**—MS-H1345 Fine, MS-H1346 Medium, MS-H1347 Coarse, Each packed individually — 6 per box.

**GA-H149 ARBOR** — for attaching grinding, buffing, and wire brush accessories to any  $^{1}4^{\prime\prime}$  electric drill.  $^{1}4^{\prime\prime}$  x  $^{3}2^{\prime\prime}$ .

MS-H1710 IMPACT SCREW DRIVER CHUCK — Converts 130 and 230 Series Drills to Power Drivers.

### THREE JAW GEAR TYPE CHUCKS WITH KEYS SPECIFICATIONS



Number	Capacity	Thread	Key No.	For Drill Nos.
- -MS404	1/4"	3/8-24	\$8357	24A, 232, 233, 234 235, 236
MS3	1/4"	3/8-24	55349	H1132 324
≐M5Z	1/4"	1/2-20	58357	328
MS1461	1/4"	3/8 24	55349	H131, H132, H133
MS1462	1/2"	V2-20	57105	H12
IMS1737	1 1/4"	3/8-24	59456	H131, H132
MS801	3/8"	3/8-24	\$9107	237, 238, 139
MS1886	1/2"	1/2-20	S4202	H722
MS1585	3/8"	1/8-24	58792	H136
MS1885	1/2"	=33 Taper	\$7105	723
M\$590	1/2"	V2-20	S7105	123, 112, 126, 724, 725
MS12	1/2"	5/8-16	\$6167	371
MS1775	1/2"	3 <del>-0</del> 3	56167	372
M\$1776	3/4"		57624	374, 395

\*Supplied with rubber-flex key holder. ÷Mfg, No. S1A (MS1461) MC1G61 (MS1737).

H182 SCREW DRIVER ATTACHMENT — The H182 Impact Screw Driver Attachment provides the power for seating screws of all types easily and quickly.

### DRILL ACCESSORIES



### EXTERNAL NO. 2 MORSE TAPER SOCKETS

EKITAL ITO: X MORSE	INIEK JOCKETO
No.	Fits Drill Nos.
SA-939	372, 372-2
SA-940	374, 374-2

**NEW H145 Swirlaway** — New principle in disc sanding! With ball-joint action, disc always lies flat on work. Includes: Flexible ball-joint disc sander, 3 abrasive discs (coarse, medium, fine).

H475 Swirlaway Polishing Bonnet — High quality lambs wool. Slips over disc for waxing, polishing and buffing. Packed one in an envelope. Standard packing, 6 to a box.





**Swirlaway Abrasive Discs** — Made from high grade abrasives. 4" and 5" diameter, packed 5 in an envelope. Box packing: 20 envelopes (100 discs).

#### For Wood and Metal Sanding, Paint Removal

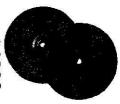
No.	Grit	
4" H472-1	50	Aluminum Oxide
4" H472-1 0	80	Aluminum Oxide
4" H472-3/0	120	Aluminum Oxide
5" H572-1	50	Aluminum Oxide
5" H572-1/0	80	Aluminum Oxide
5" H572-3:0	120	Aluminum Oxide
H480		5 Discs for wood sanding
		(1 coarse, 2 medium, 2 fine)

For Metal, Glass, Concrete Sanding
H474-1/2 60 Silicon Carbide
H474-1/0 80 Silicon Carbide
Standard Packing — 20 envelopes per box.

### NEW PERMANENT ABRASIVE DISCS

For use with H145 Swirlaway and H346K Sander-Polisher Kit. Tungsten-Carbide grit brazed on steel for long life. Packed 5 per box

Packed 5 p	oer box.	5" Discs for	
4" Discs for Sy	wirlaway:	Sander-Polisher	Kit
No.	Grit	No.	Grit
H476-46	46	H576-46	46
H476-80	80	H576-80	80
H476-120	120	H576-120	120
H476-150	150	H576-150	150





No.

5-4169

S-4170

5-4171





SELF-FEED BIT

Diameter

 $\frac{1^{3}4^{''}}{2^{1}8^{''}}$ 

29/6"

		•	
AUG	ER BIT	ELECTR10	CIAN'S BIT
	Diameter	No.	Diamete
69	11 a"	S-4168	3,4"

lo.	Diameter	No.
4168	3,4"	S-4165
		S-4166
		5 4167

SCREW MATE - do 3 or 4 jobs at once with Screw-Mate Countersinks or Counterbores. Fits any 14" (or larger) electric drill. Utility Set 1525A of 5 popular Screw-Mate Drills is perfect for those many household



Countersinks and Counterbores are packed one each

in envelope; 6 to a carton. All 14" shank size.



Countersink

### COUNTERBORE SPECIFICATIONS

Number	Size	Number	5ize
1524	1" x # 8	1524	134" × # 10
1524	114" × # 8	1524	112" x #12
1524	1" × # 10	1524	134" x #12
1524	114" x #10	1524	2" x #14
1524	112" x #10	1524	2" × #18

### COUNTERSINK SPECIFICATIONS

Number	Size	Number	Size	Number	Size
1525	12" x # 5	†1525	114" x # 8	1525	2" × # 10
1525	34" x # 6	†1525	112" x ## 8	1525	114" x # 12
1525	1" ×# 6	1525	1" x #10	1525	112" x #12
1525	34" x # 7	†1525	· 11a" x # 10	1525	2" × #12
1525	34" x # 8	1525	112" x #10	1525	114" x #14
<b>†1525</b>	1" × # 8		8530		

\*Included in Utility Set No. 1525A.

### PLUG CUTTERS - SPECIFICATIONS

43000	
71	ĺ

No.	Size
1523	3/8"
1523	1/2"
1523	5/8"

Used along with Screw-Mate Counterbores, Stanley Plug Cutters cut fast and produce clean, straight plugs slightly beveled on one end for easy insertion and perfect fit. Shank size, Each size packed 1 per card, 3 per box.



### CARBON REMOVING BRUSHES

MS-H1606 - 11/2" diam. 1/4" shank torque brush (Fine) MS-H1608 - 234" diam. 14" shank torque brush (Fine)



### HOLE SAWS

Stanley high speed steel Hole Saws cut clean round holes in any material that can be cut with a hack saw. Designed for long service on production work.

HOLE SAW COMPLETE

### **SPECIFICATIONS**

55				100.00	35
Hole Saw Blade Only	Size	Conduit Size	Hole Saw Blade Only	Size	Conduit Size
		3/ //	D 40 40	21/2	
P4025	3/4"	3/8″	P4040	2 1/8"	***
P4026	7/6"	1/2"	P4041	2 1/4"	
P4027	15/16"		P4042	2 3/8"	
P4028	1"	10000 00 10000 00	P4043	2 1/2"	2"
P4029	1 1/16"		P4044	2 5/8"	
P4030	1 1/8"	3/4"	P4045	2 3/4"	
P4031	1 3/16"		P4046	2 1/8"	
P4032	1 1/4"		P4047	3"	2 1/2"
P4033	1 3/8"	1"	P4048	3 1/8"	
P4034	1 1/2"	1000	P4049	3 1/4"	
P4035	1 5/8"	***	P4050	3 1/2"	3"
P4036	1 3/4"	1 1/4"	P4051	4"	3 1/2"
P4037	1 7/8"		P4052	2 1/2"	1000
P4038	2"	1 1/2"	P4054	3 3/4"	1000
P4039	2 1/16"		5 48 1809557 NS		

### MANDRELS FOR ABOVE HOLE SAWS

These mandrels have  $\frac{1}{4}$ " shanks: GA-230 for  $\frac{3}{4}$ " to  $\frac{13}{16}$ " hole saws GA-231 for  $\frac{11}{4}$ " to  $\frac{11}{2}$ " hole saws 5-4106 pilot drill for above mandrels These mandrels have  $V_2^{\prime\prime}$  shanks: GA-232 for  $32^{\prime\prime}$  to  $13^{\prime\prime}_{10}$  hole saws GA-233 for  $1V_4^{\prime\prime}$  to  $178^{\prime\prime}$  hole saws GA-234 for  $2^{\prime\prime}$  to  $4^{\prime\prime}$  hole saws S-4107 pilot drill for above mandrels

#### H346K SANDER POLISHER KIT

For sanding or polishing with any 14" and larger electric drill. Includes 5" Flexible Rubber Disc, H575-5 Lambs Wool Bonnet, 5 assorted sanding discs - H580.



### H386 NEW DRUM "SURFORM" TOOL FOR USE IN 1/4" ELECTRIC DRILL CHUCK AND DRILL PRESS

Designed for fast removal of stock — hardwood, plywood, plaster, plastic, sheet rock, wall board, etc. Fits any 14" and larger electric drill chuck, or can be used in a drill press. The rotary tool steel blade is hardened and has the same cutting and self-cleaning qualities as blades used in "Surform" hand tools. The hundred or more individual teeth perform the cutting action evenly and smoothly.

"Surform" Drum can be used for contour cuts such as window valances, etc. When used in a drill press, it can be used for making rabbet cuts and other routing operations. It comes fully assembled with arbor to fit 14" drill chuck. Two other arbors are available as accessories for attaching "Surform" Drum to the spindle of a ¼" drill.



H386 "Surform" Drum individually boxed.

H386B Replacement rotary blade only, packed 6 per



### LOCK SET BIT SPECIFICATIONS

Number	Size	Packing and Weight
H103-3	1 1/2 in.	One in Box—6 oz
H103-4	1.3/4 in.	One in Box-6 oz.
H103-6	2 in.	One in Box — 8 oz.
H103-7	21/s in-	One in Box — 9 oz.



### No. 105 "POWER-BORE" BITS

The electric drill bits with full-circle flat-bearing surface that assures boring stability — bit will not rock. Made of high carbon steel, fully heat treated. Cutting edge and spur precision machined and hand sharpened. Overall length, 5 in. All sizes individually carded.

No.	Size	Weight 1/2 Doz
105	3/8 in.	1/4 lb.
11	$\frac{1}{2}$ in.	3/4 lb.
	5 a in.	3/4 lb.
re:	34 in.	1 1Ь.
H.	7 s in.	1 lb.
12	1 in.	13/8 lb.



No. 105 "Power-Bore" Bits

### POWER BITS 3/8" TO 1"

Premium high-speed moly-tungsten steel head. Heat-treated tool steel shank will not twist. Ideal for repair or remodeling work.

### **SPECIFICATIONS**

No.	Diameter	Weight ½ Doz.
215	3/8 in.	11 oz.
215	1/2 in.	12 oz.
215	5∕a in.	14 oz.
215	3/4 in.	16 oz.
215	₹ in.	18 oz.
215	1 in.	21 oz.



No. 215D POWER BIT UNIT — Merchandiser with 3 each of the No. 215 3'g" to 1" Bits and one No. 212-12 Bit Ex-tension. Weight 61/2 lbs.

No. 215A POWER BIT SET - Contains one each No. 215 38" to 1" Bits in a handy plastic kit. Weight 114 lbs.

No. 212-12 DRILL BIT EXTENSION - Adds 12" to your drilling reach.



215A SET



IMPACT DRILL

Cuts Fast Clean Holes in Masonry A unique tool with maximum efficiency performance

Extensive field testing has resulted in these outstanding design features of the new Stanley Impact Drill Models 402 and 405  $-\,$ 

- Overload Protection Switch prevents motor abuse and burnout.
- Improved Gear Train designed and machined for maximum
   life.
- Heavier, rugged ball-and-needle bearings resist stress better.
- · New Triple-thread Spindle for easy bit adapter exchange.
- Quick access to working parts.
- Rear handle redesigned for operator comfort

### DISINTEGRATING ACTION PROVIDES THESE ADVANTAGES:

- Cuts clean, accurate holes in all masonry materials. Cuts through imbedded steel reinforcing rods without deflection.
- A Compact, Portable, 1-Man Tool. Designed for easy, safe operation, Fast, efficient cutting . . . less operator fatigue than with longer stroke, "hammering" action tools. Model 402 (3.16" to 2½" capacity) weighs only 19½ lbs. Model 405 (3.16" to 5" capacity) weighs 20½ lbs.
- Low Per-Hole Costs. Expensive extra manpower not required. Dry cutting needs no set-up time.
   Unique cutting action minimizes bit wear. Bits can be resharpened several times . . . and when replacement is necessary, only the removable tip (not the entire core bit assembly) is replaced.
- Minimum Fracturing or Spalling. No cracking or breaking of materials, such as ceramic tile and marble
  facing, even when cutting close to edges. Practically no spalling on breakthrough. This eliminates
  costly post-installation repairs and resurfacing of adjacent areas.
- Greater Capacity and Utility, Cutting range of 3 16" to 5" makes Stanley Impact Drills useful for a wider variety of masonry drilling jobs. Cut large holes easily, with less stalling and binding.

### **SPECIFICATIONS**

	CONTRACTOR NOTES OF STATE OF S		R.P	.М.	Amp.					
Model No.	Spiral Bits	Core Bits	No Load	Full Load	No Load	Full Load		Length	Net Wt.	Ship. Wt.
402	3/16" -7/16"	1/2" 2.1/2"	25,200	18,000	1050	750	10.0	16½″	19½ lbs.	38¼ lbs.
405	3/16"-7/16"	1/2 "-5"	22.800	15,600	950	650	12.0	17"	20½ lbs.	39¾ lbs.

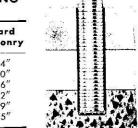
Universal type motor, operates on AC or DC, 60 cycles or less, 115, 230 volts.

## RECOMMENDED DRILLING DEPTHS

All Impact Drills include Metal Carrying Case, and two

No. 402 No. 405

Bit Diam.	Soft Masonry	Medium Masonry	Hard Masonry
1/2"	38"	30"	24"
1"	36"	28"	20"
2"	32"	24"	16"
3"	28"	24" 20"	12"
4"	24"	16"	9"
5"	20"	13"	5"



### TYPICAL CORE BIT LIFE (Before Resharpening)

Bit Diam.	5oft Masonry	Medium- Hard Masonry	Reinforced Concrete (½" Steel Bar:	
MARC 100 0	in the second		N N E I	
1/2"	70'-180'	30'-80'	*II* *II*	
1"	65'-170'	28' 75'	6' 15'	
2"	55'-150'	24' 68'	6'-15'	
3"	45'130'	19' 57'	6'-1 <i>5'</i>	
3" 4"	35'-110'	15' 45'	6'-15'	
5"	25' 90'	10' 40'	6' 15'	

### 15' -15' -15' 15' 15'

### TYPICAL DRILLING SPEEDS (Inches Per Minute)

Bit Diam. Soft Red Brick		1:2:4 Concrete (¾" Bluestone Aggregate)	Hard Red Brick	Red Floor Tile	
1/2"	9" -14"	21/4"-5"	21/2" 41/2"	11/2" 31/2"	
1"	81/4"13"	13/4"-4"	2" 4"	11/4" 23/4"	
2"	63/4" 111/2"	1" -23/4"	13/4" 31/4"	3/4" 13/4"	
3"	6" 10"	3/4" 2"	11/4" 23/4"	1/2" 11/4"	
4"	51/4" 83/4"	3/4" 13/4"	11/8" 21/2"	1/2"-1"	
5"	41/2" 73/4"	3/4" 11/4"	11/8" 21/8"	1/2"- 1/8"	







CORE TUBE ADAPTERS



CORE TUBES



CARBIDE TIPPED CORE BITS



STARTER GUIDE



EXTENSION COUPLINGS



SPIRAL CARBIDE BITS



SPIRAL BIT ADAPTERS



# IMPACT DRILL ACCESSORIES

ADAPTERS - TUBES - BITS

CORE TUBE	ADAPTERS	6" CORE TUBES		12" CO	RE TUBES	CORE BITS	
No.	O.D. Size	No.	O.D. Size	No.	O.D. Size	No.	O.D. Siz
5-4123	1/2", 3/4"	\$-9820	V2"	5-9821	1/2"	SA-1022	1/2"
S-4124	5/8". 7/8"	\$-9824 \$-9822	3/4" 5/8"	S-9825 S-9823	3/4" 5/8"	SA-1024	3/4" 5/8"
3-4124	78 , 78	5-9826	7/8"	S-9827	7a 7/a"	SA-102 <b>3</b> SA-1025	7/8"
5-4121*	1"	5.9828	1"	5-9829	1"	SA-1026	1"
S-4126	11/8"	5-9830	11/8"	5-9831	11/2"	SA-1027	11/6"
S-4127	11/4"	5-9832	11/4"	5-9833	11/4"	SA-1028	11/4"
5-4128	11/2"	S-9834	11/2"	S-9835	11/2"	SA-1029	11/2"
5-4129	2"	S-9836	2"	5-9837	2"	SA-1030	2"
S-4130	23/8"	5-9838	23/8"	5-9839	23/8"	5A-1031	23/8"
5-4131	21/2"	S-9840	21/2"	5-9841	21/2"	SA-1032	21/2"
5-4132	3"	S-9842	3"	5-9843	3"	5A-1033	3"
5-4133	31/2"	5-9844	31/2"	5-9845	31/2"	SA-1034	31/2"
S-4134	4"	5-9846	4"	5-9847	4"	SA-1035	4"
5-4149	41/2"	5-4151	41/2"	S-4152	41/2"	SA-1116	4½" 5"
S-4150	5"	S-4153	5"	5-4154	5"	SA-1117	5"

\*Note: 1" S-4121 Spindle Thread Conversion Adapter available for using former Model 404 bit adapters on Models 402 and 405 Impact Drills.

1" S-4125 Spindle Thread Conversion Adapter available for using Model 402 and 405 bit adapters on former Model 404 Impact Drill.

#### **EXTENSION COUPLINGS**

Extension Couplings	Exterior Length	Outside Diam.	Extension Couplings	Exterior Length	Outside Diam.
S-9892	11/8"	16"	S-9899		11/2"
5-9893	11/8"	5/8"	S-9900	1"	2"
5-9894	1"	3/4"	5-9901	1"	23/8"
5-9895	1 1"	7/8"	5-9902	2"	21/2"
5-9896	1"	1"	5-9903	2"	3"
5-9897	1"	11/8"	5-9904	2"	31/2"
5-9898	1"	11/4"	5-9905	2"	4"

### SPIRAL ADAPTERS AND BITS

SPIRAL BIT A	DAPTERS	SPIRAL CARBI	DE BITS
No.	Size	No.	Size
GA-329 GA-328 †GA-319 †GA-320	3/6" 1/4" 3/6" 1/4" & 3/6"	MS-1834 MS-1835* MS-1883-8* MS-1886* MS-1884-B*	7/16" 1/4" 5/16" 3/8" 7/16"

†Use with discontinued Model 404 Impact Drill.

\*Use with GA-328 Adapter.

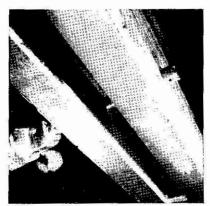
### **ACCESSORIES**

### PRECISION STARTER GUIDES

GA-322 — Large for  $1\frac{1}{8}$ " to 2" dia. Bits. GA-323 — Small for  $\frac{1}{2}$ " to 1" dia. Bits.

EXTENSION ROD
S-4122 — 16" in length.

DEPTH GAUGE ASSEMBLY
GA-330 — Maximum Depth 14".



Stanley 402-405 Impact Drills cut straight through two steel "I" beams faced with brick and concrete ... without deflection. Balanced design and auxiliary handles make this tool easy to use in any position.

### How to get the most out of your STANLEY IMPACT DRILL

#### • EFFICIENT PERFORMANCE -

Recommended capacities are for best performance. Although maximum performance limits may exceed these recommendations by considerable margins, efficient operation and long tool life can be expected, if tool is regularly operated within optimum range.

#### . LESS FRACTURING AND SPALLING -

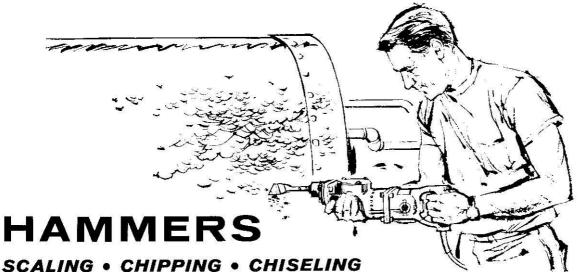
Minimum operator pressure at start of cut and just prior to breakthrough will prevent fracturing and practically eliminate spalling.

#### . LONGER BIT LIFE -

Best continuous performance and maximum bit life will be accomplished by sharpening bits before they show appreciable wear. Stanley Impact Drill bits are made specifically to produce best cutting performance from the unique disintegrating action of these tools. Other bits may not give you the same low per-hole cost efficiency and bit wear.

### . ELIMINATE BINDING -

Break off cores every two inches to prevent possibility of bit binding in deep hales.



### **SCALING • CHIPPING • CHISELING**

No. 309 Hammer - A rugged tool for working on concrete, stone or brick. Ideal for scaling rust and drilling holes in concrete. Standard Equipment: Extra set of carbon brushes.

### "FREE THROWN" PLUNGER

"Free Thrown" plunger means no shock to gears, motor or housing and therefore long life. Stanley electric hammers require no auxiliary equipment such as converters or control boxes.

### **SPECIFICATIONS**

No.	Capacity	Length	Voltages *	Net Wgt.	Ship. Wgt.
309	3/16" to 11/8"	151/2"	115 or 230	14½ lbs.	16 lbs.

<sup>\*125</sup> available. DC or AC, 60 cycles or less. Amperes; 3.8 at 115 volts.

#### TAPERED SHANK STAR DRILLS

Used with SA-88 Chuck				Used with SA-89 Chuck			
No.	Size (Inches)	No.	Size (Inches)	No.	Size (Inches)	No.	Size (Inches)
FG355 FG356 FG357 FG358 FG359	1/4×4 5/16×4 3/6×6 7/16×6	FG360 FG361 FG363 FG473 FG462	%16×6 5/8×6 3/4×6 3/8×12 1/2×12	FG372 FG374 FG453 FG365 FG367	%x12 34x12 34x18 76x6 1 x6	FG369 FG376 FG378 FG380	1 1/8×6 1/8×12 1 ×12 1 1/8×12

TOOLS	USED	WITH	GA-63	TOOL	RETAINING	CLIP	
5 300.50	No.		8		Tool		Size (Inches)
	FG307		-I		te Chisel		3/4 x 9
	FG313 FG311			Cold C Bull Po	int		3/4 x 9
	FG330 FG371			Mortar Scaling	Cutting Chise   Chise		1 1/4 × 10 2 × 7
	FG370 FG320			Scaling Bush Ho			1 ¼ x 7 1 ¼ square face

No. MS871 Dust Shield - Fits on chuck when drilling overhead to keep dust out of hammer mechanism.

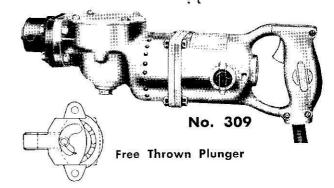
CHUCKS — SA-134 Masonry drill chuck for 309 Hammer. Takes masonry drills from 316" to 56" with small shanks. Taper - 11/2" per foot.

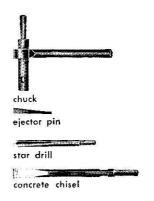
### **ELECTRIC HAMMER KITS**

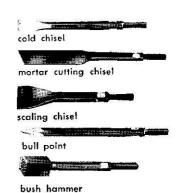
No. 310A Drilling Kit. Standard Equipment: 309 Hammer, 2 SA-86 Carbon Brushes, SA-88 and SA-89 Chucks, P5051 Ejector Pin, FG-363 Star Drill 34" x 6", Metal Carrying Case. Net weight 241/2 lbs. Shipping weight 26 lbs.

No. 311 Hammer Kit. Standard Equipment: 309 Hammer, 2 SA-86 Carbon Brushes, GA-63 Tool Retaining Clip and Metal Carrying Case. Net weight 211/2 lbs. Shipping weight 23 lbs.

No. 312 Scaling Kit. Standard Equipment: 309 Hammer, 2 SA-86 Carbon Brushes, GA-63 Tool Retaining Clip, FG-370 Flat Scaling Chisel  $1^14'' \times 7''$ , FG-371 Flat Scaling Chisel  $2'' \times 7''$ , 4 Point Scaling Chisel  $7_8'' \times 9''$ , FG-313 Cold Chisel and Metal Carrying Case. Net weight 251/2 lbs. Shipping weight 28 lbs.







No. SA88 Star drill chuck for 309 Hammer. Takes star drills from  $\frac{3}{16}$ " to  $\frac{3}{4}$ ".

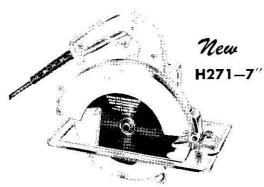
No. SA89 Star drill chuck for 309 Hammer. Takes star drills from  $\frac{13}{16}$ " to 118"

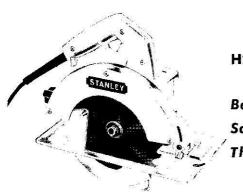
EJECTOR PINS - P5051 for chucks SA-134, SA-88, SA-89.



310A KIT







H272 – 7"

Best Builders Saw For The Money!

# BUILDERS SAWS

"Motor-Saver" Drive

"Free-Start" Blade Guards

Spring Steel Support

Perfectly Balanced

All Stanley Builders Saws cut 2 x 4's at 45°.

**H271** 7" POWER SAW for those customers who want top quality and dependable performance at a modest price. The NEW H271 will meet all the demands of the home workshop and light construction market.

The H271 7" Saw has a formed metal base, 6' cord, precision bronze bearings, wing-nut rear depth and bevel controls, PLUS many other user benefits found in the heavier duty Stanley Builders Saws. **Standard Equipment**: Combination Rip-Crosscut Blade and Wrench.

### SPECIFICATIONS

No Load No. Speed RPM	Blade	Cutting C	apacity	Net Wgt.	Ship. Wgt.	
	Size	90 Deg.	45 Deg.	Lbs.	Wgt. Lbs.	
H271	5,000	9	3/8" to 21/8"	3/4" to 2"	10	131/2

Voltage: 115 volts, A.C. only. Amperes: 9.0 (# 115 volts.

**H272** BUILDERS SAW. Features open handle, improved self-lubricating "Free-Start" Guard\*, precision bronze bearings, large rear-position depth and bevel control knobs, special spring steel base support, rugged wrought aluminum base plate, "Motor-Saver" Drive!, many others! **Standard Equipment**: Combination Rip and Cross Cut Blade, Blade Screw Wrench.

### **SPECIFICATIONS**

No.	No Load	Blade	Cutting	Capacity	Net Wat,	Ship.
	RPM	Size	90 Deg.	45 Deg.	Lbs.	Lbs.
H272	5,000	7" x 5/8"	3/8" to 21/8"	3/4" to 2"	93/4	131/4

Motor: Universal type, operates on DC or AC, 60 cycles or less. Voltages: 115 or 230. Available in 125. Height, 11½"; Width, 9"; Length, 11¾". Amperes; 9.5 at 115 volts.

**H273** BUILDERS SAW. Features Ball and Bronze bearings, "Tru-View" visibility from operating position; "Window" brush holders (check brushes without removing). Plus all features of H272 including spring steel base support, rear position depth and bevel control knobs, chip blower, hard, clear Stanbrite finish. **Standard Equipment**: P-H6881 Comb. Rip and Cross Cut Blade, P-7017 Blade Screw Wrench.

**H274** HEAVY DUTY BUILDERS SAW. Has all features of H272, H273 saws! PLUS New **exclusive** Ball Bearing Lower Guard — won't jam at **any** angle! Full ball and needle bearings. **Standard Equipment**: P-H7246 Comb. Rip and Cross Cut Blade, P-7017 Blade Screw Wrench.

### **SPECIFICATIONS**

No.	No Load	Blade	Cutting (	Capacity	Net Wgt.	Ship. Wgt.
	Speed RPM	Size	90 Deg.	45 Deg.	Lbs.	Lbs.
H273	5,000	7" x 5/8"	3/8" to 21/8"	3/4" to 2"	93/4	131/4
H274	5,000	71/4" x5/8"	1/2" to 21/4"	1316" to 21/8"	93/4	131/4

Motor: Universal type, operates on DC or AC, 60 cycles or less. Voltages: 115 or 230. Available in 125. Height, 111/6"; Width, 9"; Length, 12". Amperes: H273, 10.0 at 115 volts. H274, 10.5 at 115 volts.

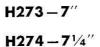
H85 EXTRA HEAVY DUTY BUILDERS SAW. Powerful, full ball and needle bearings. Exclusive "Free-Start" Guard<sup>†</sup>, "Motor-Saver" Drive, new locking lever for fast, easy depth adjustment. Standard Equipment: P-H6887 Comb. Rip and Cross Cut Blade, P-6490 Blade Screw Wrench.

#### **SPECIFICATIONS**

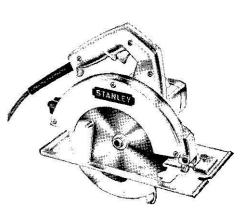
No.	No Load Speed	Blade	Cutting	Capacity	Net Wgt.	Ship. Wgt.
110.	RPM	Size	90 Deg.	45 Deg.	Lbs.	Lbs.
H85	5,000	8" x 5/8"	0" to 21/8"	1/16" to 21/8"	16	211/2

Motor: Universal type, operates on DC or AC, 60 cycles or less. Voltages: 115 or 230. Available in 125. Height,  $11\frac{3}{16}$ "; Width,  $9^{1}_{4}$ "; Length,  $13\frac{3}{16}$ "

Amperes; 13.0 at 115 volts.



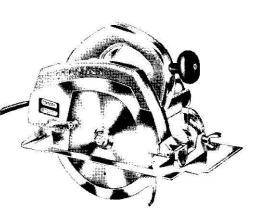
The Contractor's Heavy Duty Saw.



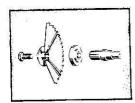
H85 - 8''

Extra Heavy Duty Builders

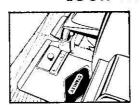
Saw.



### LOOK AT THE FACTS



MOTOR SAVER DRIVE. Exclusive blade mounting protects motor against damage when blade hits knots or nails.



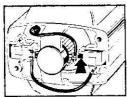
EASY TO LINE UP AND FOLLOW CUT: Tru-View window lets you see and line up both cutting line and point of entry with exclusive Notch-Line Guide on base for both 45 and 90° cuts!



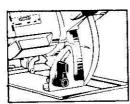
BALL-BEARING GUARD\*; New "Free-Start" blade guard with ball-bearing action telescopes at slightest pressure. Lets blade enter cuts smoothly at angles as fine as 5 right or left! Ribbed for extra strength.
\*Model H274 only.



LIGHTWEIGHT, MODERN DE-SIGN. Up to 2½ lbs. lighter than previous models, yet stronger, tougher! You do more work with 27% less effort.



"WINDOW" BRUSH HOLDER: Fast, easy way to check brush wear, without removing brush holders. Remove motor housing plate: look through "window" Brushes change in seconds!



SPRING STEEL BEAM: Strong, resilient. Acts as shock absorber between base and motor against damage if saw is dropped.



REAR-POSITION CONTROL PANEL: At your fingertips! Big knobs let you set depth or bevel from cutting position. Uncluttered front gives better visibility.



BALANCED HANDLING: Perfectly positioned open handle is comfortable in your hand; makes saw easy to control on any cut.

### **ALL STANLEY SAWS** HAVE 5/8" ARBORS

Saw Kits	H272K	H273K	H274K	H885
Size	7"	7"	71/4"	8"
Saw	H272	H273	H274	H85
Ripping Gauge	GA-H312	GA-H312	GA-H312	GA-H266
Carrying Case	EPM-H2086B	EPM-H2086B	EPM-H2086B	EPM-H1722B
Net Wts.	161/4 lbs.	16 1/4 lbs.	161/4 lbs.	34 lbs.
Shipping Wts.	20 1/4 lbs.	20 1/4 lbs.	201/4 lbs.	37 lbs.



(U.S. Pat. Nos. 2828784, 2586530)

### **ACCESSORIES**



Type 1. Coarse Tooth Combination Rip and Cross Cut Blade



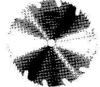
Type 2. Fine Tooth Combination Rip and Cross Cut Blade



Type 3. Rip Blade



Type 4. Cross Cut Blade



### SAW BLADES - all 5/8" arbor holes

Type	6¼" Dia.**	65/8" Dia.‡	H271, H272 & H273† 7" Dia.	H274 7¼" Dia.	H85 8" Dia.	
	D. 10 10 10 10 10 10 10 10 10 10 10 10 10	2 2000000000		E 1212E	9 <u>2.</u> 936 - 1930-1930-1930	
1	P-H6868	P-H6871	P-H6881	P-H7246	P-H6887	
2	P-H6864	P-H6873	P-H6876	P-H7247	P-H6886	
3	P-H6865	P-H6872	P-H6877	P-H7248	P-H6885	
4	P-H6866	P-H6875*	P-H6878	P-H7249*	P-H6883*	
5	P-H6867	P-H6874	P-H6879	P-H7250	P-H6884	

<sup>\*\*</sup>For discontinued Model H65 6" Saw.

For discontinued Models H68, H268, H269 6½" Saws. †For discontinued Models H70, H270 7" Saws. Also fit H268, H269 6½" Saws.

### SAW BLADES - all $\frac{3}{4}$ " arbor holes

Туре	H65** 6¼" Dia.	H68** 65/8" Dia.	H70** 7" Dia.	H85 8" Dia,
1	P-H6774	P-H6823	P-H6775	P-H6776
2	P-H6581	P-H6831	P-H6654	P-H5849B
4	P-H6583	20 1808031-25035030	P-H6658	P-H5847B
5	P-H6584	9	P-H6659	

<sup>\*\*</sup>Discontinued model saws.

### ABRASIVE SAW WHEELS SPECIFICATIONS

Number	Abrasive	Diam.	Arbo Hole	ICA FAR	Ship. Wt. Doz.
M5-H1828	Aluminum	7"	58"	General Purpose — Ferrous and Hard Non-	4 lbs.
M5-H1829	Oxide	8"	5.8"	ferrous materials (steel, cast iron, brass, etc.)	4 lbs.
M5-H1830	Silicon	7"	5/a"	Masonry and Soft	4 lbs.
MS-H1831	Carbide	8"	58"	Non-ferrous Materials (concrete, slate, marble)	4 lbs.

#### CARRYING CASES

No.	Saw	No.	Saw	
*ЕРМ-Н2086В	H271	EPM-H2086B	H274	
EPM-H2086B	H272	†EPM-H1722B	H85	
EPM-H2086B	H273	502		

\*Shipping wt. 13 lbs.; †Shipping wt. 17 lbs.







### **GA-H312 RIPPING GAUGE**

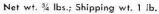
For H271, H272, H273, H274 Saws. Also fits discontinued Models H268, H269, H270. Shipping wt. 1 lb.

### GA-H266 RIPPING GAUGE

For H85 Stanley Saw. Also fits discontinued Models H68 and H70 Saws. Shipping wt. 1 lb.

### CARBIDE TIPPED SAW BLADE SPECIFICATIONS

Blade No.	Size	Arbor Hole	No. of Teeth	Saw
P-H6565	6"	3/4"	12	*H65
P-H6567 B	8"	3/4"	14	H85
P-H6869	6"	5/8"	12	*H65
P-H6870	61/2"	5/8"	12	*H68, *H268, *H269
P-H6697	7"	3/4"	12	*H70
P-H6880	7"	5/8"	12	H272, H273; *H70
P-H7251	71/4"	5/8"	12	H274
P-H6888	8"	5/8"	14	H85



\*Discontinued model saws.

### H158 SAW TRACK

H158 Saw Track fits all Stanley saws. For square, bevel and bevel mitre cuts. Pivot pin in front drops into bored holes in bench for cuts made at any angle.

Also recommended for cutting slate, marble, etc., when abrasive wheels are used with the saw.



### H158 SPECIFICATIONS

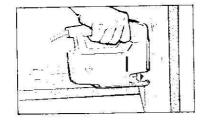
Width	Height	Overall Length		Height Under Track	Max. Cutting Width	Net Weight	Ship. Weight
12"	53/4"	37"	341/4"	41/2"	163/4"	20¾ lbs.	23 lbs.



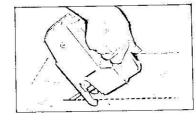
<sup>\*</sup>Recommended for cutting aluminum.

# SABRE SAWS

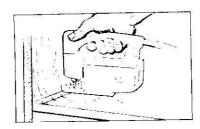
Exclusive feature that lets you cut flush—right up to a vertical surface.



Starts own hole in surface of stock. Cuts fast, blows chips clear of cut.



New right-angle blade lets you cut to 5%" horizontally along a wall.



For cutting curves, scrolls, pockets, intricate patterns in wood, plastic, veneers. Cuts 2" lumber, electrical conduit, wire and cable. Easily cuts ½" steel bar, aluminum, brass, other metals

H75 Heavy duty saw has adjustable 2-position base with flush cutting blade for cutting up to a wall. Anti-vibration mechanism. Improved chip blower keeps guide line clear, single screw holds blade rigid, positive slide switch; cool, comfortable handle, recessed brush holders. Standard Equipment: 1 each blade: P-H6910 (wood).

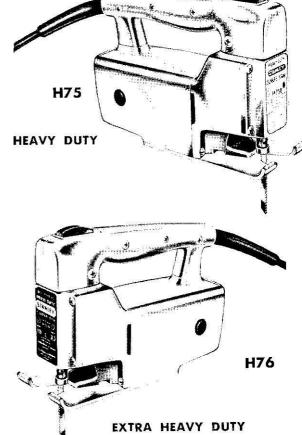
H76 Extra heavy duty saw for the professional. Incorporates all features of the H75 plus a 16% larger motor to maintain speed better under load; faster speed; chrome-plated base slides smoothly over work surface. Includes both flush cutting and NEW right-angle cutting blade. Standard Equipment: 1 each blades: P-H6916 (flush), P-H7098 (right-angle), P-H6913 (metal), P-H6928 (wood).

### **SPECIFICATIONS**

No.	Max. Cut	Stroke	Strokes Per Min.	Voltages*	Net Weight	Shipping Weight	
H75	2"	5.6″	3300	115, 230	4 <sup>3</sup> 4 lbs.	6½ lbs.	
H76		5/8″	3600	115, 230	4 <sup>7</sup> 8 lbs.	6% lbs.	

\*125 valts available. Universal type motor operates on AC-DC, 60 cycles or less. Amperes; H75 2.5 at 115 valts. H76 3.0 at 115 valts.



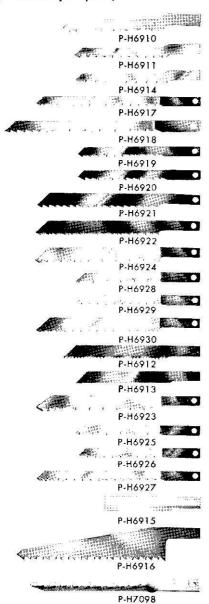




### SABRE SAW BLADES

### FIT MOST SABRE SAWS

(5 blades per pack)



#### Wood

	Reco	mme	nded	Use	16	Cut		Blade A	Aaterial	Tooth	Form	'	
Number	Straight Cut	Curve	Scroll	Pocket	Finish	Medium	Rough	High Speed Steel	High Carbon Steel	Hollow Ground	Set	Teeth per In.	Length
*P-H6910		Х	Х	Х			Х		Х	-	Х	7	3"
P-H6911		Х	Х	Х	_	1	Х	1	X		х	10	3″
P-H6914	90	Х		Х	-	Х			X	Х		8	3″
P-H6917		X				X		х	1	X	800 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	10	4"
P-H6918		Х	102 AN - 200			x		X		X		6	4"
P-H6919		X	Х	X			X	X	1		X	10	3"
P-H6920	10	X	X	Х	is is EAR	40-74.0	X	X			×	6	3″
P-H6921		Х		1			Х	X		1 1000	Х	6	4"
P-H6922	90	Х	20 000 000 000 000 000 000 000 000 000				X	X			Х	10	A"
P-H6924	X					Х		X		Х		6	4"
†P-H6928		X		Х		X	0.00	X		Х		6	3″
P-H6929	B-10 hig	X		Х				X	1	X		10	3″
P-H6930	Х							Х	1	Х		10	4"

### Metal

P-H6912	×	I	I I	[ X ]	<b>X</b>		X	14	21/a"
†P-H6913	х			х	Х	 	Х	32	2½"

#### Veneer

P-H6923	X	T I	Ì	Х	X	1	х	[ 6 ]	4"
P-H6925	_	X	Х	X	x		x	6	3″
P-H6926		×	×	X	X	1	×	10	3"
P-H6927	01915 1978	X		Х	1 x	100	X	10	4"

### Knife

P-H6915	I x [	[ X ]	1 1	1 x 1	l I	21/4"

### Flush

†P-H6916	x [	I	1	1	x	Ĺ	x	X	7	4"
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### Right Angle

†P-H7098	[ × ]	x	1	X	[ x ]	x	10	3"
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<sup>\*</sup>Included with H75 only.

findluded with H76 only.



Carrying convenience plus protection.

**H775** — **Standard Equipment**: H75 Sabre Saw, 8 assorted blades, P-H6928, P-H6913, P-H6917, P-H6916, P-H6912, P-H6924, P-H6920, P-H6926; SA-H842 Ripping Guide; EPM-H1895 Carrying Case. Ship. Wt. 12 lbs., 8 oz.

**H76K** — **Standard Equipment**: Includes H76 Sabre Saw, 8 assorted blades, P-H6916, P-H6917, P-H6920, P-H6912, P-H6924, P-H6926, P-H6928 and new P-H7098; SA-H842 Ripping Guide; EPM-H1895 Carrying Case. Ship. Wt. 12 lbs., 10 oz.

#### **ACCESSORIES:**

H73 VENEER BLADE ASSORTMENT: P-H6925, P-H6926, P-H6923, P-H6927.

**H74 GENERAL BLADE ASSORTMENT:** P-H6911, P-H6912, P-H6916, P-H6917, P-H6920, P-H6924, P-H6926.

**SA-H842 RIPPING GUIDE** — For straight or circular cutting to 12" diameter.

EPM-H1895 CARRYING CASE

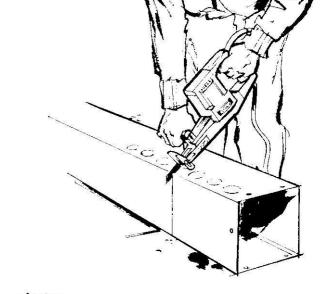
ALL PURPOSE SAW

**MULTI-DIRECTIONAL CUTTING:** Lets operator work in any cutting position with minimum effort. Blades can be mounted in six different positions for regular or flush cutting. Exclusive blade clamp prevents blade "pulling out" while sawing.

**2-SPEEDS:** For cutting full range of materials. "HI" speed for wood, composition materials; "LO" speed for cutting a wide range of metals.

**VIBRATION-FREE:** Perfect balance of exclusive counterweight action, plus precision ball and needle bearings, results in smooth, powerful, vibration-free cutting.

**TWO-POSITION SHOE:** Adjustable for both regular and exclusive vertical or horizontal flush cutting. Broad bearing surface provides complete guiding stability for any cutting position. Blade life increased by moving shoe in or out bringing different tooth sections of blade to bear on work.



NEW 2-SPEED No. 363 ALL PURPOSE SAW FOR WOOD OR METAL

EXCLUSIVE . . .

FLUSH CUTTING

6 BLADE POSITIONS

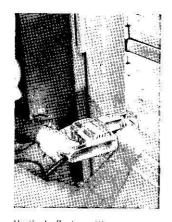
NO VIBRATION

Standard Equipment: No. 363 Saw, 5 Blades — P7199, P7201, P7203, P7209, SA1008; Saw Blade Clamp; 3 Blade Clamp Screws.

SPECIFICATIONS

	Length of Stroke	Strokes	per min.	Amp. rating	Over-			
No.		HI speed	LO speed	HI speed	LO speed	all Ne	Net Wgt.	Ship. Wgt.
363	3/4"	3,000	2,200	5.0	3,3	141/2"	8 lbs.	91/4 lbs.

Universal Type Motor operates on AC-DC, 60 cycles or less.



Vertical flush cutting removes old laths and plaster in minutes to make new door opening on remodeling job. Flush cut leaves opening ready for immediate framing.



Removing wall partition to expand room left old water pipes exposed. Stanley All Purpose Saw cuts pipes off flush with ceiling.

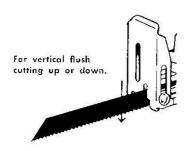


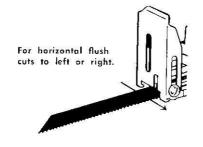
Plunge cutting for accurate pocket cuts done fast and easy with lightweight, balanced All Purpose Saw. No need to worry about embedded nails.

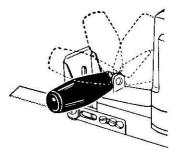


Flush cuts vertically to, and horizontally with, floor to make opening for heating, ventilating ducts. Overall 14¼" length also lets saw operate between studs or floor joists.

# **EXCLUSIVE** . . . The only saw of its kind in the world designed for both vertical and horizontal flush cutting without additional attachments!







**5 HOLDING POSITIONS** for multi-directional cutting. Auxiliary handle swings  $180^{\circ}$  with holding positions at top,  $45^{\circ}$ , and  $90^{\circ}$  on either side.

### NO. 363K ALL PURPOSE KIT

For protection and carrying convenience, the NEW Stanley All Purpose Saw is available in a complete Kit. **Standard Equipment**: No. 363 Saw, 8 Blades — P7195, P7199, P7200, P7201, P7202, P7203, P7209, SA1008. Saw Blade Clamp, 3 Blade Clamp Screws; Metal Carrying Case EPM2306B.





No Cutting Job Too Tough For Stanley All-Purpose Saw:

### HOUSE CUT IN HALF IN 71/2 HOURS

Superior on-the-job performance by Stanley's All-Purpose Saw in cutting a house in half led the contractor to purchase six All-Purpose Saw Kits, each complete with saw and an assortment of eight blades. The fitted metal carrying case pays for itself through equipment protection and carrying convenience.

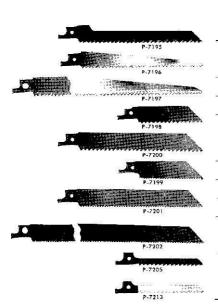
## all purpose



## SAW BLADES

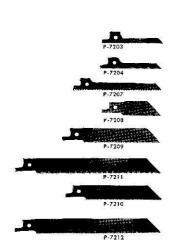
FIT MOST MAKES OF RECIPROCATING SAWS

#### **Wood Cutting Blades**



	BLADE	MATERIAL	TO	OTHE	ORM		CUT			! Teeth			
NUMBER	High Speed Steel	High Carbon Steel	Set	Wavy	Hellow Ground	Finish	Medium	Rough	Fast	Per	Length Inches	RECOMMENDED FOR CUTTING	
P-7195		х	X				50 DES	x	X	6	6	For fast general roughing-in sawing in wood. Resists em- bedded nails.	
P-7196		X	X		1202		X	SS.		7	6	General roughing-in work in	
P-7197		x	Х			_	X		_	7	12	wood, Will resist embedded nails.	
P-7198		x	Χ.	_		- 343		х		6	31/2	All woods without nails. Fiber board, "Builders Transite" asphalt, plaster, cast alumi	
P-7200		x	X					Х		6	6	num, magnesium, etc.	
P-7199		x	Х				Х			10	31//	—	
P-7201		_ x_	Х	_			Х			10	6	Nail embedded woods. Ply wood, asbestos and plaster.	
P-7202	Gravese v - s	Х	X		8220		Х			10	12		
P-7205		X	X				X		X	6	- · 3⅓s	Scroll cutting in wood, composition materials, asbestos, etc Can be used for pocket cuts	
P-7213	x				х	x			Х	6	35/8	Fast smooth sawing of wood decorative veneers, plastics fiberglass, etc. Can be use for pocket cuts.	

#### **Metal Cutting Blades**



	BLADEN	MATERIAL	TC	OTH F	ORM		CU-	Г		T			
NUMBER	High Speed Steel	High Carbon Steel	Set	Wavy	Hallow Ground	Finish	Medium	Rough	Fast	Teeth Per Inch	Length	RECOMMENDED FOR CUTTING	
P-7203	×		X				Х			18	21/2	Cutting contours in sheet met- als — heavier than 18 gauge.	
P-7204	X			X	100		Х			24	21/2	Cutting contours in sheet met- als — lighter than 18 gauge.	
P-7207	X		Х			555.10 10	X			10	31/4	Irregular contours in heavy gauge metals, "Builders Tran- site" and fiberboard.	
P-7208	Х	2428-14231-2470-0427		X			х		_	24	21/2	Metals lighter than 18 gauge sheet, trim and tubing.	
P-7209	X		X	0.7		-	x			14	4	Metals heavier than 1/8" thick, angles, bar stock, "Builders	
P-7211	x	81	X	250			Х		-	14	6	Transite", hard rubber, fiber, etc.	
P-7210	X	ACT THE RE	Х	=	-		X		-	18	4	Metals heavier than 18 gauge conduit pipe, steel pipe,	
P-7212	×		Х			i	х			18	6	tubing, channels, etc.	

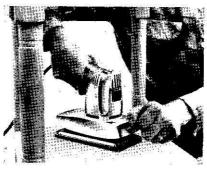
#### Flush Cutting Wood Blade



	BLADE MATERIAL		TOOTH FORM		CUT				. 1			
NUMBER	High Speed Steel	High Carbon Steel		Wavy		Finish	Medium			Teeth Per Inch	Length Inches	RECOMMENDED FOR CUTTING
SA-1008		X	X		-		Х	***		7	6 i l	Flush cuts in nail embedded wood.



## SANDERS



Finishes to perfection! Compact, powerful Finishing Sanders to smooth small or large work areas, flush or regular sanding.

Heavy Duty Sander for use on wood, metal, plastic, Ideal for small work areas, flush sanding. Maximum efficiency is guaranteed with air cooled motor, ball bearing construction and wide, flat sanding pad. Comfortable tapered handle, perfect balance, out of way cord, positive slide switch. Standard Equipment: 1 H436 package Abrasive Paper (2 each: fine, medium, coarse).

#### **SPECIFICATIONS**

Paper	Pad	Orbit	Orbits	Voltages †	Overall			Net	Ship.
Size*	Size	ize Size	ize per Min.		L.	w.	н.	Wt.	Wt.
35/8" x 9"	35/8" × 71/16"	3/16"	4500	115, 230	113/8"	 3¾″	63/8"	61/2 lbs.	8 lbs,

\*1/3 of standard sheet.

†125 valts available. Universal type motor, operates on DC-AC, 60 cycles or less.

Amperes; 1.5 at 115 volts.

ACCESSORIES: Carrying Case EPM-H1807B, Package Abrasive Paper H436, 6 sheets.

Permanent Abrasive Sheets:

Packed 5 per box.

(Tungsten-Carbide Grit brazed on steel).

Size	Grit
35/8" × 9"	Coarse
358" x 9"	Medium
358" x 9"	Fine
358" x 9"	Extra Fine
	358" x 9" 358" x 9" 358" x 9"



## POSITIVE DRIVE! NO SLIPPING!

WITH GEAR TOOTH DRIVE BELTS



H36 FINISHING SANDER HEAVY DUTY

Rugged, smooth-working orbital sander. Has modern "soft square" design and bright, durable finish on ribbed aluminum housing. Both paper-holder levers on same side of sander; allows other side to be used for sanding flush to wall. **Standard Equipment**: 1 H436 package Abrasive Paper (2 each: fine, medium, coarse).

#### SPECIFICATIONS

Paper	Pad	Orbit	Orbits	Vo!tages†		Overal	Ī	Net	Ship.
Size*	Size	Size	per Min.		L.	w.	н.	Wt.	Wt.
35/8" x 9"	35/8" x 71/16"	3/16"	4000	115	10"	3¾″	73/4"	51/4 lbs.	61/4 lbs.

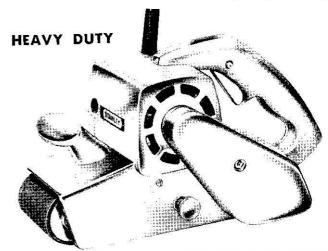
<sup>\*1/3</sup> of standard sheet.

Amperes: 2.2 at 115 volts.

<sup>†</sup>Universal type motor, operates on AC only, 60 cycles or less.

## POSITIVE DRIVE! NO SLIPPING! WITH GEAR TOOTH DRIVE BELTS

Heavy Duty Sander with positive non-slip timing belt drive, perfect balance, easy tracking adjustment, simple belt changing, out-of-way cord, low maintenance. Air cooled motor has sealed ball bearings. Trigger switch with locking button. Special carbide protective strip to prevent belt cutting into the housing. Standard equipment: 3 sanding belts (fine, medium, coarse).



(U.S. Pat. No. 2774198)

#### H31 BELT SANDER

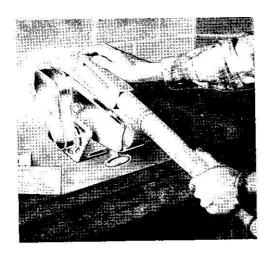
#### **SPECIFICATIONS**

77					Overall		Net	9	Ship.	
	Belt Size	Speed, Idle, SFPM	Voltages†	L.	w.	н.	Weight	-	Weight	1
89	3" x 24"	1600	115,230	131/2"	6"	71/2"	15 lbs.	i	17 lbs.	<u></u>

<sup>\*</sup>Also standard 3" x 2334" belt.

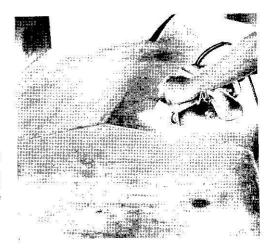
## ACCESSORIES Carrying Case EPM-H1814B Sanding Belts

Belt No.	Size	Grit	Box Pack
MS-H1637	3 × 24	Coarse	10
MS-H1638	3 x 24	Medium	10
MS-H1639	$3 \times 24$	Fine	10



Use both hands for sanding those small pieces fast. Specially designed Stanley Belt Sander won't "walk away." Turn it upside down on a bench and go to work.

Use the H31 Belt Sander for fast removal of old paint, varnish, etc. A rugged, heavy duty tool for production sanding to a fine finish.



#### H331 BELT SANDER KIT

For added protection and carrying convenience. Standard equipment: H31 Belt Sander, Metal Carrying Case EPM-H1814B, 3 sanding belts, (fine, medium, coarse).

Net weight 27 lbs. Shipping weight 29 lbs.

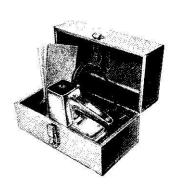


## H336 FINISHING SANDER KIT

Sturdy, fitted, metal carrying case provides protection as well as carrying convenience.

Standard Equipment: 1 H36 Finishing Sander, Metal Carrying Case EPM-H1807B, Pkg. Abrasive Paper H436.

Net weight 12 lbs. Shipping weight 1312 lbs.

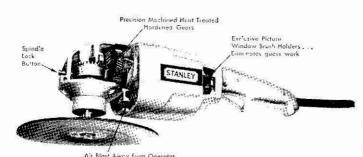


<sup>†125</sup> volts available. Universal type motor, operates on DC-AC, 60 cycles or less. Amperes; 8.0 at 115 volts.



## DISC SANDERS

#### PERFECT BALANCE



No. 367 - No. 368



No. 369

Stanley's new Heavy-Duty Disc Sanders are perfect for almost every type of surfacing job using sanding discs, torque brushes, depressed center wheels. Up to 28% lighter and 41% faster than previous models, they are perfectly balanced for maximum control, minimum fatigue during continuous operation. **Exclusive** new type fan for maximum ventilation, air intakes away from zones of abrasive concentration, exhaust ports direct air away from operator. **Exclusive** "window" brushholders for quick, easy brush inspection. Precision ball bearings, precision lapped spiral bevel gears, spindle lock, removable auxiliary handle, sealed integral trigger switch to keep out foreign particles, spring back rest protects discs and castings when tool is idle.

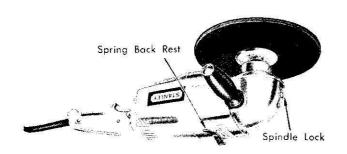
Standard Equipment: No. 367 - No. 368 — MS-1271 7" Flexible Molded Rubber Backing Pad, W-2065 Side handle with bolt and washer, SA-337 Pad Nut Wrench. No. 369 — MS-1272 9" Flexible Molded Rubber Backing Pad, W-2065 Side handle with bolt and washer, SA-337 Pad Nut Wrench.

#### SPECIFICATIONS

	Disc	Spindle	Speed	RPM			Net Wgt. Lbs.	Ship. Wgt. Lbs.
No.	Dia.	Size	No Load	Full Load	Volts*	Length		
367	7"	5/8-11	5000	3400	115, 230	171/4"	121/4	141/4
368	7"	5/8-11	6000	4200	115, 230	171/4"	121/4	141/4
369	9"	5/8-11	5000	3100	115, 230	173/4"	131/4	151/4

\*125 volts available. Motor — Universal type operates on DC or AC, 60 cycles or less.

Amperes; No. 367 9.0 at 115 volts. Amperes; No. 368 10.0 at 115 volts. Amperes; No. 369 12.0 at 115 volts.



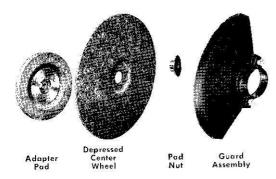
The spindle lock button, when depressed, locks the spindle shaft and makes changing of discs, polishing pads, depressed center wheels fast and easy without need of wrenches. A spanner wrench, however, is furnished for convenience.

The Spring Back Rest is a convenient, useful, protective device to hold the tool firmly on its back to protect the castings and discs when not in use. Also allows the operator to put down the tool without waiting for the spindle to stop turning.

## **ACCESSORIES**

#### DEPRESSED CENTER WHEELS

New type grinding wheels for better finish on rough surfaces. Ideal for light grinding when smooth finish is important. Also when contours and corners on fabricated work have to be blended and finished smooth.



#### For No. 367, No. 368:

MS-1805 Depressed Center Wheel 7" x  $\frac{3}{16}$ " x  $\frac{7}{8}$ " — Grit 24
GA-314 7" Guard Assembly
MS-1807 Adapter Pad
S-9614 Pad Nut

#### For No. 369:

MS-1806 Depressed Center Wheel 9" x 34" x 78"

— Grit 24

GA-315 9" Guard Assembly

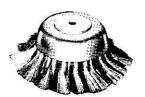
MS-1807 Adapter Pad

S-9614 Pad Nut

#### REPLACEMENT PADS

MS-1271 for No. 367, No. 368 7" Sanders MS-1272 for No. 369 9" Sander

#### **TORQUE BRUSHES**



For cleaning tanks, nuts, castings, sheet metal, stone, concrete, etc. For removing shipping marks from cases, scale and rust from piping. Attach directly to sander in place of flexible pad.

MS-1463 Fine — 312" Dia., 58-11 Threaded hole. Fits Sanders No. 367, 368. 369.

MS-1464 Fine — 5<sup>3</sup>4" Dia., <sup>5</sup>8-11 Threaded hole, Fits Sanders No. 367, 368, 369.

MS-1465 Coarse — 5%" Dia., %-11 Threaded hole. Fits Sanders No. 367, 368, 369.

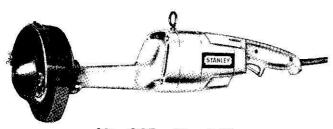
#### FLARE CUP GRINDING WHEELS

Recommended for smoothing welds and surfaces where considerable metal is to be removed. Attach directly to sander in place of flexible pad. Flare Cup Wheels have %-11 thread.

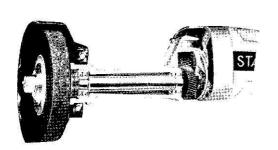
#### **SPECIFICATIONS**

For Use with Sander No.	Grit	Wheel Dimensions (Inches)	For Steel Castings, Annealed Maileable Iron and Welds	For Cast Iron Unannealed Malleable Iron, Most Granite and Concrete
367	24	(4 31/4)x2x5/8	MS-1274	MS-1275
368	24	(5 4)×2×%	MS-1277	MS-1278
369	24	(6 4 <sup>3</sup> / <sub>4</sub> )×2× <sup>5</sup> / <sub>8</sub>	MS-1280	MS-1281





No. 365 - No. 366



#### **Ball Bearing Spindle Shaft**

Stanley Portable Grinders have double row ball bearings at the wheel end; single row ball bearings at the gear end to maintain accuracy, assure long life and prevent wheel wobble under severe load conditions.

# PORTABLE GRINDERS

Two Heavy-Duty Portable Grinders "human engineered" to give more effortless operation through precise balance, greater durability and lighter weight. "Soft-square" shape of spindle handle gives maximum control and stability—will not tip or roll when grinding. Spindle shaft has double-row ball bearings at wheel end, single row ball bearings at gear end to maintain accuracy, assure long life and prevent wheel wobble under severe load conditions. Grinding wheels are resinoid bonded for maximum safety, tested for speeds well in excess of grinder speeds. Protective hinged wheel guards, eyebolt at point of balance for spring suspension. Standard Equipment: Grinding Wheels—For No. 365 MS-1785—5" x 34" x ½" (Grit 24); For No. 366 MS-1786—6" x 1" x 58" (Grit 24). FG420-B Wrench.

#### **SPECIFICATIONS**

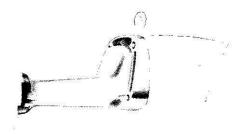
	Wheel	Wheel Thick.	Arbor	Speed	d RPM	i	Lgth.	Net Wgt.	Ship, Wgt.
No.	Dia.		1000	No Load	Full Load	Volts*			
365	5″	3/4"	1/2"	5000	3300	115,230	24"	14 lbs.	22½ lbs.
366	6"	1"	5/8"	4300	2500	115,230	241/2"	1 53/4 lbs.	23½ lbs.

 $^{*}$ 125 volts available. Motor — Universal type operates on either DC or AC 60 cycles or less.

Amperes; No. 365 8.0 at 115 volts.

Amperes; No. 366 10.0 at 115 volts.

Accessories: SP-97 Suspension spring for convenient overhead suspension.



#### "Soft Square" Spindle Handle

The "soft-square" shape of the spindle handle, combined with the overall balanced design, gives maximum control and stability. Stanley portable grinders will not tip or roll when grinding.

The spindle housing is constructed of heat-treated aluminum for maximum strength and durability.



#### PORTABLE POLISHER



No. 370 Heavy-Duty 7" Polisher. A powerful lightweight, perfectly balanced polisher for continuous production polishing jobs. Heavy-duty construction throughout with precision ball bearings, exclusive new type fan for maximum ventilation, precision lapped spiral bevel gears, exclusive "window" brushholders and commutator covers for fast, easy brush inspection, spindle lock and spring back rest. Switch handle is perfectly formed and carefully positioned for maximum control, balance and comfort. Removable auxiliary handle for right or left hand operation. Standard Equipment: MS-1809 7" Flexible Molded Rubber Backing Pad, MS-1798 7" Pile Polishing Pad, W-2065 Side handle with bolt and washer, SA-337 Pad Nut Wrench.

#### **SPECIFICATIONS**

	D. J	Spindle	Spe	ed			Net	Ship.
No.	Pad Dia.	Size	No Load	Full Load	Volts <sup>™</sup>	Lgth.		Wgt.
370	 . 7*	5/8-11	2200	1500	115,230	171/4"	12½ lbs.	14½ lbs.

\*125 volts available.

Amperes; 7.0 at 115 volts.

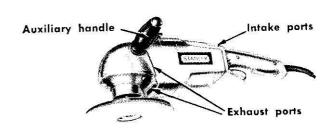
Accessories: MS-1810 Sponge Rubber Pad, S-9615 Pad Nut, MS-466 Polishing Bonnet.

#### AIR PORTS - AUXILIARY HANDLE

Air intake ports are located away from zones of heavy dust concentration assuring minimum accumulation of abrasive material in motor and internal mechanism.

Air exhaust ports are designed to direct the air exhaust stream away from the operator.

Auxiliary handle can be mounted to either right or left side of spindle housing to suit convenience of operator. Gives operator perfect control when sanding or polishing.



STANLE

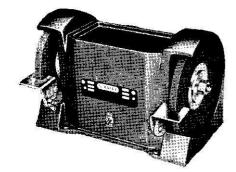
No. 370





## **BENCH** GRINDERS

No. H634



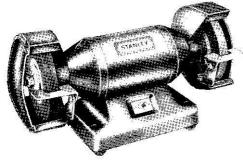
Popularly-priced bench grinder for general purpose use has ¼ H.P. motor. Square type housing has integral tray on top between wheel guards to hold tools, etc. Standard Equipment: two grinding wheels, MS-35 fine and MS-36 coarse grit, and two adjustable tool rests.

#### **SPECIFICATIONS**

No.		No Load		Wheels				Net	Ship.
	H.P.	Speed	Diam.	Thick.	Arbor Hole	Lgth.	Base	Wgt.	Wgt.
H634	1/4 H.P.	3450-60 cycles	6"	1/2"	1/2"	111/4"	8" x 61/4"	14½ lbs.	16½ lbs.

Voltages: 115, single phase A.C. only, 60 cycles. Motor: permanent split capacitor.

No. 635



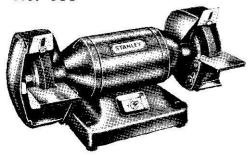
A ¼ horsepower grinder, full ball bearing, lubricated for life. Heavy duty construction, with extended frame, which permits grinding of odd shaped parts. Tool rests adjustable for height, angle and distance from wheel. Recessed switch. End covers. Wheel guards drilled for eyeshields. Split phase, induction type motor. Standard Equipment: 1 MS-1401 grinding wheel (coarse), 1 MS-1402 grinding wheel (fine). Supply cord.

#### **SPECIFICATIONS**

No.		No Load	2 12	Wheels					
	H.P.	Speed	Diam.	Thick.	Arbor Hole	Lgth.	Base	Net Wgt.	Ship. Wgt.
635	1/4 H.P.	3450-60 cycles	6"	5/8"	1/2"	151/4"	87/16"x71/8"	30 lbs.	34 lbs.

115V Single phase, A.C. only.

No. 636



A 1/3 horsepower grinder, full ball bearing, lubricated for life. Features extended frame construction for grinding odd shaped parts. Cast iron tool rests adjustable for height, angle and distance from wheel. End covers; wheel guards drilled for eyeshields and have exhaust outlets and spark shields. Recessed switch. Split phase, induction type motor. Standard Equipment: 1 MS-378 grinding wheel (fine), 1 MS-379 grinding wheel (coarse). Supply cord.

#### **SPECIFICATIONS**

No.		No Load	_	Wheels	10.1846			Net	Ship.
	H.P.	Speed	Diam.	Thick.	Arbor Hole	Lgth.	Base	Wgt.	Wgt.
636	1/3 H.P.	3450-60 cycles	6"	3/4"	1/2"	173/16"	8 1/16" x 7 1/8"	46 lbs.	51 fbs.

Voltages: 115, 230V single phase A.C.

208-220/440V 3 phase A.C.

See page 44 for Eyeshield for Grinders.

Extra heavy duty. Available in 3 sizes; ½ H.P., ¾ H.P. and 1 H.P. All are rigid, powerful, production grinders. Cast iron tool rests adjustable for height, angle and distance from wheel. End covers; extended frame construction permits grinding large odd shaped parts. Wheel guards have exhaust outlets and spark shields, and are drilled for eyeshields. Full ball bearing; lubricated for life. Capacitor start, induction type motor.

#### Standard Equipment:

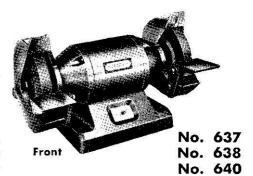
No. 637 1 MS-374 Grinding Wheel (fine), 1 MS-373 Grinding Wheel (coarse). No. 638 1 MS-1732 Grinding Wheel (fine), 1 MS-1733 Grinding Wheel (coarse). No. 640 1 MS-46 Grinding Wheel (fine), 1 MS-47 Grinding Wheel (coarse).

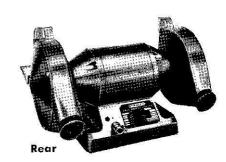
#### **SPECIFICATIONS**

	l	No Load		Wheels		. 100 50000		Net	Ship.
No.	н.Р.	Speed	Diam.	Thick.	Arbor Hole	Lgth.	Base	Wgt.	Wg1.
637	1/2 H.P.	3450-60 cycles 2850-50 cycles	7"	1"	5/8"	19 3/8"	11"x9¼"	58 lbs.	68 lbs.
638	3⁄4 H.P.	3450-60 cycles 2850-50 cycles	8"	1"	3/4"	20 1/4"	11"x9¼"	80 lbs.	94 lbs.
640	1 H.P.	1725-60 cycles 1425-50 cycles	10"	1"	3/4"	211/16"	11"x9¼"	95 lbs.	111 lbs.

Voltages: 115/230V single phase A.C.

208-220/440V 3 phase A.C.





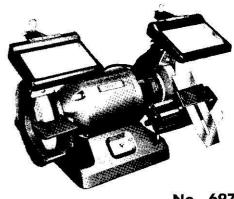
No. 697 — (Formerly No. 677) A new heavy-duty bench grinder for industrial and school shops. Special slow-speed motor and new grinding attachment make it ideal for sharpening plane irons and chisels correctly and easily. Standard Equipment: Attachment for grinding plane irons and chisels up to 25%" wide; No. 600 Fludlite eyeshields, 2 grinding wheels, 1 coarse MS-373, 1 extra fine MS-476; heavy duty switch; 1/3 H.P. motor, split phase induction type.

#### **SPECIFICATIONS**

No.	н.Р.	No Load Speed	Wheels					Net	Ship,
			Diam.	Thick.	Arbor Hole	Lgth.	Base	Wgt.	Wgt.
697	1∕₃ H.P.	1725-60 cycles 1425-50 cycles	7"	1"	5/8"	193/8"	11"x9¼"	77 lbs.	86 lbs.

Voltages: 115, 230V single phase A.C. 208-220/440 volts 3-phase (no cord furnished on 3-phase grinders). Motor: Split phase induction type.

No. 626 PEDESTAL



No. 697

#### 626 PEDESTAL

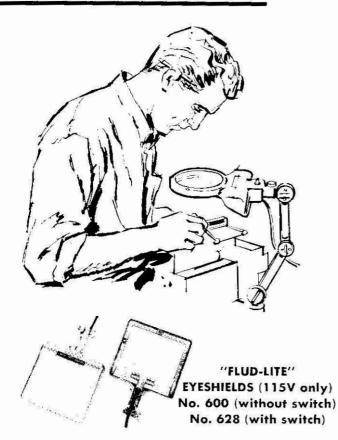
Rigid, heavy gauge welded steel construction heavy duty door latch, water pot and tray. No. 626 Pedestal has 3 shelves, 978" deep, for storing accessories such as grinding wheels, buffing wheels, etc. Center compartment is designed to hold grinding wheels up to 10" in diameter. Provision for floor and grinder mounting for all grinders shown.

#### **SPECIFICATIONS**

Height	Base Size	Top Size	Net Wt.	Shipping Wt.
33"	1134"x 97/8"	113/4"× 137/8"	65 lbs.	70 lbs.

#### GRINDING WHEEL SPECIFICATIONS

Type	Grinder	Diam.	Thickness	Arbor	Grit
MS 1401	635	6"	5/8″	1/2"	Coarse 36
MS 1402	635	6"	5/8"	1/2"	Fine 60
MS 378	636	6"	3/4"	1/2"	Fine 60
MS 379	636	6"	3/4"	1/2"	Coarse 36
MS 374	637	7"	1"	5/8"	Fine 60
MS 373	677	7"	1"	5/8"	Coarse 36
MS 373	637	7"	1"	5/8"	Coarse 36
MS 476	677	7"	1"	5/8"	Extra Fine 80
MS 1732	638	8"	1"	3/4"	Fine 60
MS 1733	638	8"	1"	3/4"	Coarse 36
MS 46	640	10"	ι"	3/4"	Fine 60
MS 47	640	10"	1"	3/4"	Coarse 36



## EYESHIELDS MAGNIFIER

Provided with two sheets of glass 4" x 6", one safety glass (G-303) and one of plain glass (G-304) mounted beneath to protect safety glass. They may be adjusted to operator's height. Eyeshields fit all grinders; useful on other types of machinery. Light is directed to grinding wheel and work. Furnished complete with mounting screws. No. 600 is plain without switch. No. 628 has an integral switch. Two bulbs MS-831. Shipping weight, 3½ lbs.

Has a 6" x 10" window to protect operator. Can be mounted on a horizontal or vertical surface. Includes switch. Fully adjustable to operator's height. Bulbs are of special design to withstand vibration; safety glass (G-315) protected from beneath with plain glass (G-314) for economical replacement. Furnished complete with mounting screws, two 115 volt bulbs MS-1327. Shipping weight, 9¼ lbs.



No. 569 SAFETY EYESHIELD For Motor or Belt Driven Grinders

No. 630 EYESHIELD (115V only)

Attached by bolting to the wheel guard. The steel frames are  $3\frac{3}{4}$ " x  $5\frac{1}{4}$ ", giving a full view of the grinding wheels and work. They are fitted with shatter-proof safety glass (G-301) and packed in pairs complete with bolts. Shipping weight,  $1\frac{3}{4}$  lbs. per pair.



No. 701 MAGNIFIER (115V AC ONLY) For bench work, use on conveyor belts, machines. Equipped with: switch, steel base, two adjustable friction joint arms, approved cord; base removable for permanent anchorage; 2x lens, 5 inches in diameter, focal length of 13 inches; light switch mounted in frame; fluorescent daylight lamp MS-973. Shipping weight,  $8\frac{1}{2}$  lbs.

## HIGH FREQUENCY

#### Motors - Routers - Converters

#### HIGH FREQUENCY MOTORS FACTS:

- AIR COOLED: Forced air cooling system keeps motor cool under continuous use. Special end shield deflects dirt particles from current of air entering motor for cooling.
- **BEARINGS:** Sealed bearings lubricated for life designed for hard use.
- ADJUSTMENT: Micrometer depth adjustment, 8 threads per inch. Each turn of the ring on the base is equivalent to 1/8" in adjustment.
- CHUCK CAPACITIES: Takes adapters or collets for ¼", ¾6", ¾6" and ½" straight shank bits.
- ENDSHIELDS: Openings allow current of air to blow on work and keep work surface clean.
- HOUSING: Strong aluminum alloy, highly polished. Note the absence of brushes and brush caps, not required for this type of motor.
- STANDARD EQUIPMENT: M136 S-5803 14" and S-6134 1/2" bit adapters and wrenches. M236 - S-8826  $14^{\prime\prime}$  collet; S-8829  $12^{\prime\prime}$  collet and wrenches.
- ACCESSORY EQUIPMENT: GA177 Motor Bracket for M136.

#### SPECIFICATIONS

No.	Speed Full Load	Cycles	н.р.	Max. Diam.	Length	Net Weight	Shipping Weight	
M136*	20,000 rpm	360	4.0	3 1/8"	81/2"	91/2 lbs.	13 lbs.	
M236*	20,000 rpm	360	8.0	55/16"	103/8"	171/4 lbs.	213/4 lbs.	

These motors are 220 volts, 3 phase, for use with Stanley High Frequency Converters. \*ML136 (Reverse Rotation) Motor. Standard Equipment: FG-392, FG-393 Wrenches, 14" S-8133, 1/2" S-8135 Chuck Adapters.

\*ML236 (Reverse Rotation) Motor. Standard Equipment: FG-392, FG-469 Wrenches, 14" S-8826 Chuck Collet, 32" S-8829 Chuck Collet; S-8825 Chuck Shell.

#### STANLEY HIGH FREQUENCY IS ALSO PORTABLE!

Stanley has a matching, heavy duty router base for each high frequency motor. Bases constructed of sturdy aluminum for lightweight strength. Each has a heavy duty 8' 4-wire cord with spring steel cord protector. GA-176 Base (for M136 or ML136 Motors) has a heavy duty toggle switch; GA-212 Base (for M236 or ML236 Motors) features locking trigger switch located for finger-tip control. Each router base is designed to accommodate Stanley router and templet guides for precision work. See page 7.

#### HIGH FREQUENCY CONVERTERS

Stanley Frequency Converters and Motors are a "matched set"! Each Converter has a rated capacity specifically designed for use with Stanley high frequency motors. This combination is your best source of high-cycle power for continuous production on routing operations. For high frequency motor operation, Stanley induction-type frequency converters make 220 volts, 3-phase, 360 cycle power readily available from 60 cycle, 3-phase supply lines. These units are low in cost, high in efficiency and require negligible maintenance.

Stanley Frequency Converters — Each has a different rating specifically designed to match the high frequency application. Since these converters are primarily power supplies for portable tools, they are designed to meet unusual overload conditions. Vertical units require little floor space and can be floor or ceiling mounted.

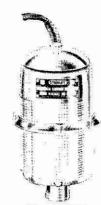
#### **SPECIFICATIONS**

Model No.	Туре	Kilowatt Output Rating	Input Voltage	Output Voltage	Net Weight	Approx. Ship. Wt.
2550	Vertical	5.0	220v or 440v	220v 3-phase	350 lbs.	360 lbs.
2575	Vertical	7.5	3-phase 60 cycle	360 cycle	626 lbs.	635 lbs.

## ONE SOURCE FOR ALL YOUR HIGH FREQUENCY EQUIPMENT

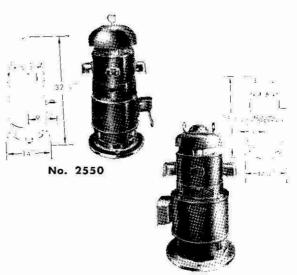




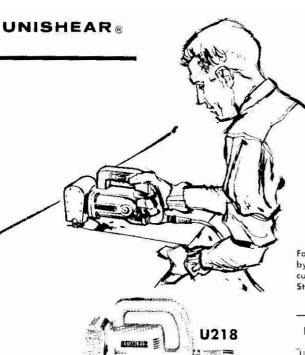


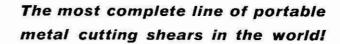
No. M136 No. ML136\*





No. 2575





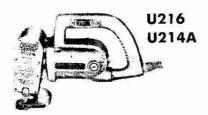
## UNISHEAR® METAL CUTTING SHEARS

For the air conditioning and heating shops for duct work fabrication. Little effort is required by operator to cut straight lines, curves, angles, notches with hairline accuracy. For inside cuts cut 2" hale in material and slip yake through hole. Multi-grip handle with slide switch. Standard Equipment: 5 yake shims, set of clearance gauges, 3 wrenches, rubber covered cord.

#### **SPECIFICATIONS**

No.	Capacity Mild Steel		Speed Min.		Diades		Vakas	Overall	Net	Shipping Weight
	State Contract	Other Cuts	per Minute	dius	Upper	-0		Length	Weight	Weight
U218	16 Ga. (.060")	18 Ga. (.048")	Up to 15'	1/2"	S-8204	S-8205	SA-179	91/2"	43/4 lbs.	7 lbs.

\*Furnished in pairs with screws. Voltages: 115, 230. 125 available. DC-AC 60 cycles or less. Amperes; 1.8 at 115 volts.

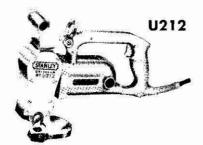


For general shop and maintenance work. Minimum number of moving parts; multi-grip handle with slide switch. For inside cuts cut  $2\frac{1}{2}$ " hole in material and slip yoke through hole. Standard Equipment (Bath): 3 yoke shims, set of clearance gauges, 3 wrenches, rubber covered cord. Note: for stationary operation use GA-136 Cradle, shipping weight  $1\frac{1}{2}$  lbs.

#### **SPECIFICATIONS**

No.	Capacity Mild Steel		Speed   Min.		Blades*		Valen	Overall	Net	Shipping
	Trim Cuts	Other Cuts	per Minute	Ra-	Upper	Lower	Yokes	Length	Weight	Shipping Weight
U216	14 Ga. (.075")	16 Ga. (.060")	Up to 20'	1/2"	S-8469	S-8468	SA-300	11"	9½ Ibs.	13 lbs.
U214A	12 Ga. (.105")	14 Ga. (.075")	Up to 20'	1/2"	S-8469	S-8468	SA-300	103/4"	9½ lbs.	13 lbs.

\*Furnished in pairs with screws. Voltages: 115, 230, 125 available. DC-AC 60 cycles or less. Amperes; 3.7 at 115 volts. 250 volts available for U214A.



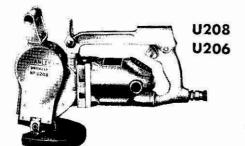
Here is the standard for steel rolling mills, fabrication shops, etc. Has trigger type switch with lacking device. Standard Equipment: 6 yoke shims, set of clearance gauges, 2 wrenches, rubber covered cord. Note: for stationary operation use GA-140 Cradle, shipping weight 1% lbs.

#### **SPECIFICATIONS**

No.	Capacity Mild Steel		Speed Min. per Ra-		Blades*		Vakaa	Overall	Net	Shipping
		BAA(6) 33		dius				Length	Weight	Shipping Weight
Ü212	10 Ga. (.135")	12 Ga. (.105")	Up to 12	21/2"	S-8500	S-8499	SA-352	137/8"	203/8 lbs.	23 lbs.

\*Furnished in pairs with screws.
Amperes; 6.6 at 115 volts,

Voltages: 115, 230. 125, 250 available. DC-AC 60 cycles or less.



The U208 for straight or curved cutting, min. radius 5"; the U206 for straight cuts only. Both feed up to 5' per min. **Standard Equipment** (Both): 4 yoke shims, set of clearance gauges, SP-97 Suspension Spring, 4 wrenches.

#### **SPECIFICATIONS**

No.	Capacity Mild Steel	Blades*		Yokes	Overall	Net	Shipping
	Cuts	Upper	Lower		Length	Weight	Weight
U208 U206	8 Ga. (.164") 6 Ga. (.194")	S-8466B S-8466B	S-7962 S-7962	FG-433B FG-466	18"	36 lbs. 38 lbs.	50 lbs. 52 lbs.

Voltages: 115, 230. 250 available. DC-AC 60 cycles or less. Amperes; 13.0 at 115 volts. \*Order S-7964 blade screws separately.

For Older Model Shears	Blades	Yoke	For Older Model Shears	Blades	Yoke
MM	S-7797 S-7797	SA-109	Model O	S-7800 S-7800	
16, 16A	S-7797 S-7797	FG-429	214	S-8036 S-7846	SA-122
144, 144A	S-7799 S-7798	FG-405	Green and a second	100,000	



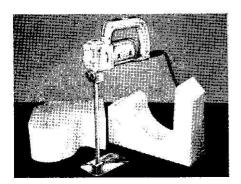
## RUBBER **CUTTERS**

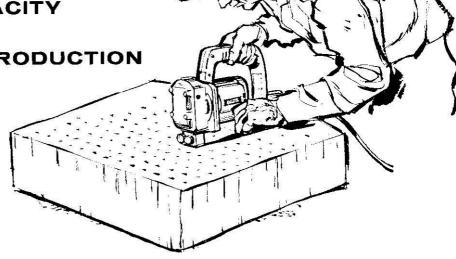
Heavy Duty Foam Rubber Cutter

6"-9"-12" CAPACITY

**EASIER HANDLING** 

**FASTER PRODUCTION** 





#### MAKE LONG, REACHING CUTS WITH EASE!

Designed in 3 blade lengths to handle many types of cushioning materials. Strong, lightweight aluminum housings and perfect balance give the operator full control for fast, continuous work with minimum fatigue.

#### **SPECIFICATIONS**

No.	Overall Length	Net Weight	Shipping Weight
390-6"	91/4"	4 1/8 lbs.	71/4 lbs.
391-9"	91/4"	415/16 lbs.	73/8 lbs.
392-12"	91/4"	5 lbs.	71/2 lbs.

Voltages: 115, 230. Also available, 125 volts. Motor: Universal type, AC-DC, 60 cycles or less.

Amperes: 1.8 at 115 volts.

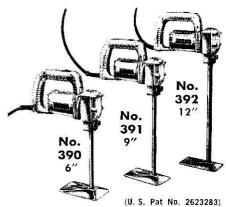
Bevel shoe accessory (fits all models) - No. A-979-B.

#### EXTRA BLADES

Cat. No.	Lengths		
P7148 L.H. P7149 R.H.	6" Regular		
P7150 L.H. P7151 R.H.	9" Regular		
P7152 L.H. P7153 R.H.	12" Regular		
P7158 R.H. P7159 L.H.	6" Special		
P7160 R.H. P7161 L.H.	9" Special		
P7162 R.H. P7163 L.H.	12" Special		

Extra blades for previous model 996: P6601 R.H., P6602 L.H., furnished in pairs. Special 6" blades for cutting hair rubber furnished in pairs: P6708 R.H., P6709 L.H. Extra blades for previous model 994: P6599 R.H., P6600 L.H., furnished in pairs.

#### RUBBER CUTTERS



#### **EXTENSION CORDS**

Stanley extension cords are of the three wire type with approved connector caps to insure continuity of the tool grounding wire. The wire should be of the correct gauge to maintain adequate voltage to the tool. Recommended extension cords are listed on instruction sheet packed with each tool.

However, for your convenience, the table below permits the selec-

tion of an extension cord by referring to the ampere rating appearing on the nameplate

The cords listed should be used with a tool having a nameplate ampere rating equal to or less than the value shown in the column headed "Maximum Ampere Rating of Tool."

Part Number	Length	Cord Gauge and Type	Maximum Ampere Rating of Tool	
MS1543-50	50 Feet	18-3 SJ	8	
MS1543-100	100 Feet	18-3 SJ	4	
MS1587-50	50 Feet	16-3 SJ	12	
MS1588-50	50 Feet	14-3 SJ	15	

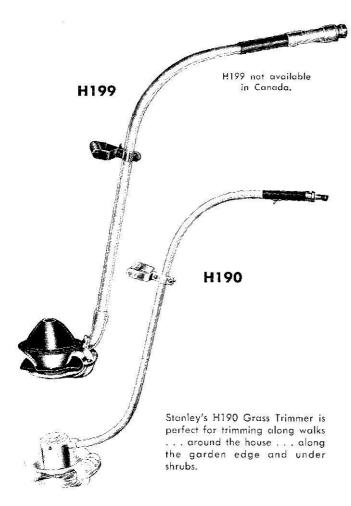




#### STANLEY FINEST QUALITY GREASE

No. 200 Grease (heavy) 3% micro moly additive. No. 201 (light), No. 202 (heavy), No. 203 (medium). For greasing details see instruction sheets.

## With Exclusive "Whirlwind" Action! The Finest You Can Get!



## GRASS TRIMMERS

The H199 is designed especially for continuous trimming such as maintenance of parks, cemeteries, estates, golf courses, etc. Exclusive whirlwind feature pulls grass into the blade. Blade windage throws cuttings aside. Auxiliary handle is adjustable to height. Special protective cutter guard. Patented blade mounting absorbs vibrations and prolongs motor life. Sealed ball bearings and slide lever switch.

**Standard Equipment:** SA-746 Flange holding tool, GA-H76 female cord connector, P-H5872 wrench.

#### **H199 SPECIFICATIONS**

Speed RPM	Connector	Voltages	Blade	Net Wgt.	Ship, Wgt.
6000	Special Screw Type	115 AC, DC	7¾"	10 lbs.	18 lbs.

Amperes; 2.0 at 115 volts,

The H190 is ideal for home use and eliminates hand trimming along walls, terraces, fences, etc. Also features whirlwind action which pulls grass into blade, adjustable handle, special protective cutter guard which protects operator from dirt or stones deflected by blade and patented blade mounting which absorbs vibration and prolongs motor life. Sealed ball bearings and toggle switch. (Momentary contact switch in Canada).

Standard Equipment: SA-746 Flange holding tool, P-H5872 wrench.

#### **H190 SPECIFICATIONS**

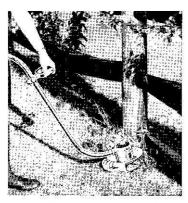
Speed RPM	Connector	Voltages	Blade	Net Wgt.	Ship, Wgt.
6000	3-Prong Plug	115 AC	73/4"	81/2 lbs.	12 lbs.

Amperes; 1.9 at 115 volts.

#### ACCESSORY EQUIPMENT

 $H190-100^{\prime}$  cord: MS-H1543-100. Blades: P-H6517B, box of 3.

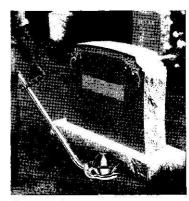
**H199** — cords: 50' GA-H254; 100' GA-H255; 150' GA-H256. Blades: P-H6517B, box of 3.



Trims walks . . . terraces . . . tences.



The H190 . . . for cutting difficult patches of grass with ease!



The H199 for continuous trimming in Parks, Cemeteries, Golf Courses, etc.

These Grass Trimmers covered by U.S. Pat. No. 2485963.





#### STANLEY SERVICE STATIONS

The following Stanley Service Stations are strategically located to assist you whenever you need parts or service for your Stanley Portable Power Tools. They are authorized to conform to our guarantee policy.

When you send them a tool to be repaired, please prepay transportation charges and also send instructions as to what you want done. That will eliminate possible delay in a tool getting back to you in proper operating condition.

Alabama; Birmingham 3, Birmingham Elec. Battery Company, Avenue B & 23rd St., South

Arizona; Phoenix, Reliable Electric Co., 2530 West McDowell Rd.

California; Fresna, Blackstone Electric Co., 1251 Blackstone Ave.

California; Los Angeles, Hill Electric Service, 1303 Willow St.

California; Oakland, T. P. Power Tool Co., 10308 East 14th St.

California; Sacramento, Van Alstynne & Son Electric Co., 2512 Broadway

California; San Diego 1, California Electric Works, Inc., 424 8th Avenue

California; San Francisco 3, Craig and Green, 82-14th Street

California; San Gabriel, San Gabriel Valley Serv. Co., 1848 S. San Gabriel Blvd.

California; San Jose, Roy M. Butcher Electric Co., 510 W. San Fernando St.

California; Santa Ana, V. B. Anderson Company, 117 Spurgeon Street

Colorado; Denver 4, Bartell Tool Service, 39 W. 11th Ave.

\*Connecticut: New Britain, Stanley Power Tools, Myrtle and Burritt St.

Connecticut; New Haven, New Haven Electric Machine Co., 689 Congress Avenue

D. C.; Washington, Central Armature Works, 625 "D" St. N. W.

Florida; Miami 36, Florida Elec. Motor Co., 235 N. W. 2nd Ave.

Florida; Fort Lauderdala, Peninsular Armature Works Broward, Inc., 3056 N. E. 12th

Florida;Orlando, Orlando Armature Works, 600 West Central Ave.

Florida; Jacksonville, Turner Electric Works, 1020 East 8th St.

Florida; Tampa 3, Patrick Electool Ser., 2101 W. Hillsboro Ave.

Georgia; Atlanta 3, Cumming Machinery Co., 182 Courtland St., N. E.

Idaho; Boise, Boise Ignition Company, 113 North 23rd St.

\*Illinois; Chicago, Stanley Power Tools, 4455 North Ave., Melrose Park

Indiana; Indianapolis 4, Elec. Tool & Motor Service, Inc., 34 W. Tenth

lowa; Des Moines 9, Iowa Service Co., 114-12th St.

Kentucky; Louisville 4, Elec. Tool Service Co., 757 Logan St.

Louisiana; New Orleans 50, New Orleans Electric Supply, 2301 Tchoupitoulas St.

Louisiana; West Monroe, Ouachita Electric Service, 212 Haynes Street

Maine: Denmark, Clifford L. Moir Co., Star Route No. 1

Maryland; Baltimore 2, Roland Electrical Co., 418 E. Pratt St.

Massachusetts; Newton Upper Falls 64, W. J. Connell Co., 210 Needham St.

Massachusetts; Cambridge 39, Sutton Elec. Tool Service, 271 Broadway

Massachusetts; Springfield, The Saw Center, 466-468 Main St.

Michigan; Detroit 38, Marsh Co., 7333 Fenkell Avenue

Minnesota; Minneapolis 1, G. C. Peterson Machinery Co., 117 Washington Ave. No. Mississippi; Jackson, Flannigan Electric Motor Shop, 328 Oakdale St.

Missouri; Kansas City, Kornfeld-Thorp. Elec. Co., 2700 McGce Trafficway

Missouri; St. Louis, Standard Electric Co., 3880 Washington Blvd.

Montana; Billings, Carburetor & Electric Company, 504 North 28th Ave.

Nebraska; Omaha 2, Thacker Elec. Co.,, 2217 Cuming St.

\*Factory Service Stations.

New Jersey; Newark 5, Able Portable Electric Tool Co., 395 Mulberry St.

New Mexico: Albuquerque, Electric Service Inc., 1007 Bridge St.

New York; Brooklyn 7, White Tool Service, 1386 Bushwick Ave.

New York; Buffalo 3, Dynamo & Motor Exchange, 41-45 Elm St.

New York; Hicksville, L. I., Electra-Craft Nassau Corp., 248 Old Country Rd.

New York; Jamaica, L.I., White Tool Service, 92-15 165th St.

New York; New York 13, Paul Hardman Co., 186 Grand St.

New York; Rochester, O. G. Schwarz, 432 Atlantic Ave.

New York; Schenectady 4, Barrett Electric Service, 108-116 Henry St.

New York; Syracuse 3, Duplex Equipment Co., 213 Grand Ave

North Carolina; Charlotte 1, Jones Elec. Repair Co., 709-715 E. 7th St.

Ohio; Cincinnati 10, Cincinnati Elec. Repair Co., 2023 Elm St.

Ohio: Cleveland 14, Elec. Tool Service Co., 3801 Payne Ave. Ohio; Columbus 24, Shoemaker Tool Rental & Repair Service, 950 Oakland Park Ave.

Ohio: Dayton 10, Manson Electric, 1331 Wyoming St.

Ohio; Toledo 13, Electric Tool Supply, 3156 Upton Ave.

Ohio; Youngstown, O. E. Moff Co., 5224 Market Street

Oklahoma; Oklahoma City 3, Hohmann's & Brown Appliance Service, Inc., 316 N. W. 6th St.

Oregon; Portland, Walker Electric Works, 206 N. W. 10th Ave.

Pennsylvania; Philadelphia 34, Penn Electric Motor Company, Inc., 3080 Emerald St.

Pennsylvania; Pittsburgh 33, Snyder Electric Co., 1919 Chateau St.

Pennsylvania; Steelton, Electric Service & Machine Co., Inc., 760-770 North Front St.

Rhode Island; Providence 1, J. & H. Electric Co., Inc., 200 Richmond St.

Tennessee; Knoxville, Tenn. Armature & Elec. Co., 312 West Jackson Ave

Tennessee; Memphis 4, Parker Elec. Co., 1316 Madison Ave.

Tennessee; Nashville 3, Tenn. Elec. Motor Co., 408 6 Ave. S.

Texas; Amarillo, Ben's Repair Service, 513 West 8th Ave.

Texas; Carpus Christi, Smith-Shields Elec. Wks., 314 South Chaparral

Texas: Dallas 4. Talmadae Raymey Co., 3023 N. Fitzhugh St.

Texas; Houston, C. R. Stone Elec. Co., 2003 Pease

Texas; Lubbock, Brandon & Clark Electric Co., 2314 Fourth Street

Texas; San Antonio, Elec. Motors Service & Sales, 900 E. Commerce St.

Utah; Salt Lake City 4, Elec. Motor & Supply Co., 351 W. 4th South

Virginia; Norfolk 10, Caddell Elec. Co., 1250 Bolton St.

Virginia; Richmond 21, Roy's Elec. Motor Service, 3201 Norfolk St.

Virginia; Roanoke, Lloyd Electric Co., 521 W. Salem Ave. West Virginia; Charleston 1, Ketter Electric Co., 103 Clendenin Street

Washington; Seattle 22, Trace Electric Co., 1524 12th Avenue

Washington; Spokane 13, K & N Elec. Motors, N-1311 Washington St. Washington; Yakima, Cooper Elec. Motor Service Co., 205 South Fourth Ave.

Wisconsin; Milwaukee 4, Holt Electric Motor Co., 700 South Fifth St.

#### GUARANTEE

Every Stanley Power Tool product has been carefully inspected before shipment and we guarantee to correct any defect due to faulty material or workmanship. Our obligation assumed under this guarantee is limited to making replacement of any part or parts that our examination proves as being defective and which parts have not been misused nor improperly handled. The complete unit must be returned, transportation charges prepaid, to our factory in New Britain, Connecticut, or to our nearest authorized service station for examination.

We reserve the right to decline responsibility when repairs have been made or attempted by others. This is the only guarantee (under any warranty, express or implied). None other is authorized.





Stanley Power Tools which meet the requirements of Underwriters Laboratories and Canadian Standards Association carry their label of approval.



INSPECTED AND TESTED — Stanley Power Tools are mechanically and electrically correct. Before leaving the factory all tools are carefully checked against specifications and rigidly inspected for material, machining, and accuracy. After inspection the tools are subjected to running tests.

AMERICA BUILDS BETTER AND LIVES BETTER WITH STANLEY

Reg. U.S. Pat. Off.

This famous trademark distinguishes over 20,000 quality products of The Stanley Works, New Britain, Conn. — hand tools • power tools builders hardware
 industrial hardware
 automatic door controls
 springs
 coatings
 strip steel
 steel strapping
 pade in
 plants in the United States, Canada, England, Germany and Italy.

STANLEY POWER TOOLS NEW BRITAIN, CONN.

# **CATALOG**